

NORTH CAROLINA AGRICULTURAL STATISTICS

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS

NORTH CAROLINA DEPARTMENT OF AGRICULTURE
AGRICULTURAL STATISTICS DIVISION

COOPERATIVE CROP REPORTING SERVICE

IN COOPERATION WITH

NORTH CAROLINA'S COUNTY COMMISSIONERS AND STATE COLLEGE—DEPARTMENT OF EXPERIMENTAL STATISTICS

APRIL, 1944

SPECIAL COUNTY FARM CENSUS SIZE GROUPING ISSUE—A.

RALEIGH, N. C.

IREDELL COUNTY 1943 FARM CENSUS SURVEY ANALYZED BY SIZE GROUPINGS OF 20 REPORTED ITEMS

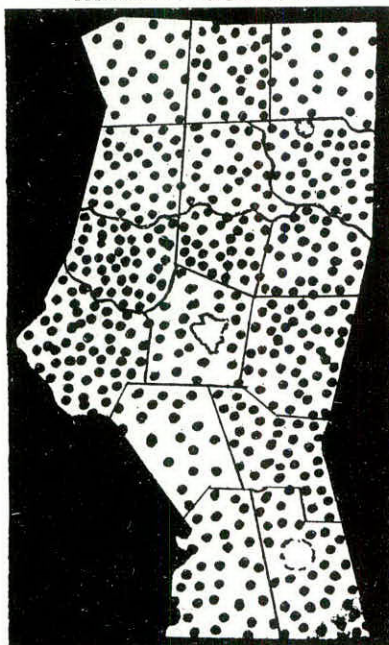
This is the first issue of special size group studies made from the 1942 North Carolina County Farm Census Survey conducted in January 1943. The purpose of this and succeeding issues is to furnish farmers, farm leaders, and educators with the most complete statistical analysis of individual counties ever made in North Carolina.

Iredell County, located in the western Piedmont, was chosen to be the first county in this series mainly because of the highly diversified type of farming throughout the county and due to the fact that it is as nearly typical of North Carolina as any county could be. Many of the State's different crops are produced in Iredell County; livestock and poultry numbers are above those of the average county, still the county may be classed as semi-industrial because of the milling, furniture and other industries there.

The statistics contained in this publication are based on reports from 95 percent of the farm tracts in Iredell County; therefore, totals shown herein will not necessarily check with previously published totals representing all of the farms in the county. Even so, the relationship between different size groups from such a large sample will not differ materially from those actually existing in the county as a whole.

Similar studies are now being made for all counties in the state. Please write us immediately which of the features of this issue you find most helpful so that the most useful information may be published for all counties.

IREDELL COUNTY

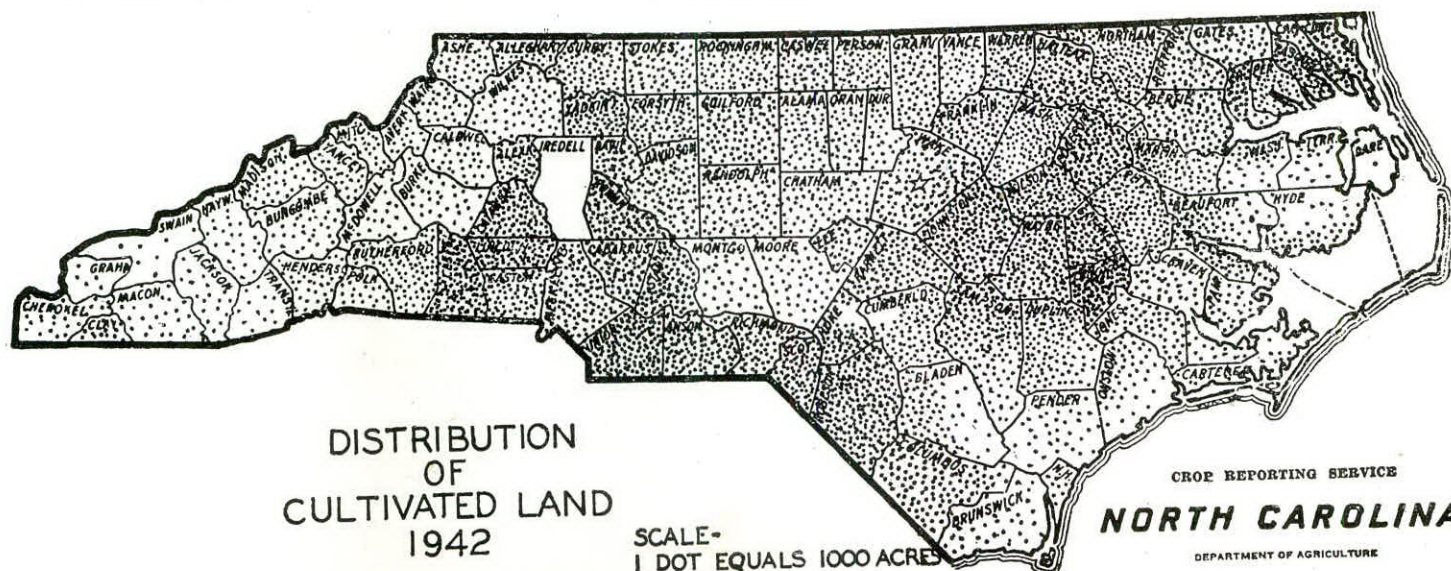


CULTIVATED LAND
1 dot = 250 acres

Statistics may be dull—, but you cannot avoid them if you want to understand facts. This publication contains more usable facts about farming and farming conditions than have ever been published for Iredell County and to the best of our knowledge, it is a completely new study.

The information on the following pages introduces a different type of statistics, more in line with the way a farmer looks at the farming in his county or community. The words "average" or "percent" are somewhat meaningless when used to cover a large number of variously sized units. It can be seen from the following tables how misleading a county average or percentage figure could be when applied to data for a particular size group.

When the present World War comes to an end, American farmers must be able to readjust themselves to whatever type of agricultural program is necessary to insure them fair returns in an economic world of competitive agriculture. The best way to prepare for this new economic world is to have an insight into the agricultural situation so that practical problems can be met and understood. This publication offers such an insight into the agriculture of Iredell County and is a challenge to farmers, agricultural leaders, and educators to improve conditions for the mutual benefit of the individual, the County, the State, and the Nation.



CROP REPORTING SERVICE

NORTH CAROLINA

DEPARTMENT OF AGRICULTURE

1944 OFFICIAL REPORT CALENDAR

SHOWING RELEASE DATES FOR PRINCIPAL REPORTS OF THE FEDERAL-STATE CROP REPORTING SERVICE 1944

JANUARY							FEBRUARY							MARCH						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
						I			I	2	3	4	5				I	2	3	4
2	3	4	5	6	7	V	6	7	8	V	10	11	12	5	6	7	8	V	10	11
9	G	11	12	13	W	HB	13	T	H	16	17	LS	19	12	13	14	H	T	17	S
16	17	S	19	20	21	22	20	21	22	23	24	25	26	19	I	21	22	V	24	25
23 30	24 P	S	26	27	28	29	27	28	P					26	27	28	P	30	31	
APRIL							MAY							JUNE						
						I		I	2	3	4	5	6				I	2	3	
2	3	4	5	6	7	V	7	8	V	G	11	12	13	4	5	6	7	8	GV H	10
9	GS	11	12	13	W	H	14	H	16	17	S	19	20	11	12	13	14	H	16	17
16	17	S	19	20	21	22	21	22	23	24	25	26	27	18	S	20	21	22	F	24
23 30	24	S	26	P	CS	29	28	29	30	P				25	26	27	28	P	30	
JULY							AUGUST							SEPTEMBER						
						I			I	2	3	4	5					I	2	
2	3	4	5	6	7	CV	6	7	C	V	G	11	12	3	4	5	6	7	C	V
9	GR	11	12	13	W	H	13	14	H	16	17	S	19	10	GB	12	13	14	H	16
16	17	S	19	B	21	V	20	21	22	V	24	T	26	17	S	19	20	21	22	V
23 30	24 P	S	26	27	28	29	27	28	P	30	31			24	25	26	27	28	P	30
OCTOBER							NOVEMBER							DECEMBER						
I	2	3	4	5	6	7				I	2	3	4						D	2
8	CV	G	11	12	W	14	5	6	7	C	V	GR	11	3	4	B	6	7	C	V
15	H	17	S	19	20	21	12	13	14	H	16	17	S	10	G	12	13	14	HB	16
22	23	24	S	26	27	28	19	20	21	22	23	24	25	17	RV S	19	A	21	F	23
29	P	31					26	27	28	P	30			24 31	25	26	27	28	P	30

KEY TO REPORT RELEASES

A—Acreage-Seeded—Wheat and Rye	I—Intended Planting of Principal Crops (Excluding Cotton)
B—Bees and Honey	K—Lespedeza Seed Production Forecast
C—Cotton	L—Livestock
D—Dairy Manufacturing	P—Prices, Agricultural
F—Farrowing—Spring and Fall Pig Crops and Prospective Farrowings	R—Acreage and Production of Crops
G—General Crop Report—Condition, Indicated Yield, and Current Information	S—Stocks on Hand
H—Hatchery Report	T—Turkeys
	V—Vegetables and Truck
	W—Wage Rates

EXPLANATION OF KEY LETTERS

The key letters at the left and the green ones on the calendar indicate the dates on which the various crop and livestock reports are released by the U. S. Department of Agriculture at Washington, D. C. For example, on June 9th there will be three reports released as follows: **G**—General Crop Report; **V**—Vegetable and Truck Report; and **H**—Hatchery Report. Copies of these reports relating to North Carolina may be secured without cost by writing to the Agricultural Statistician, Box 2779, Raleigh, N. C.

NORTH CAROLINA CROPS

REVISED ESTIMATES FOR 1941; PRELIMINARY 1942

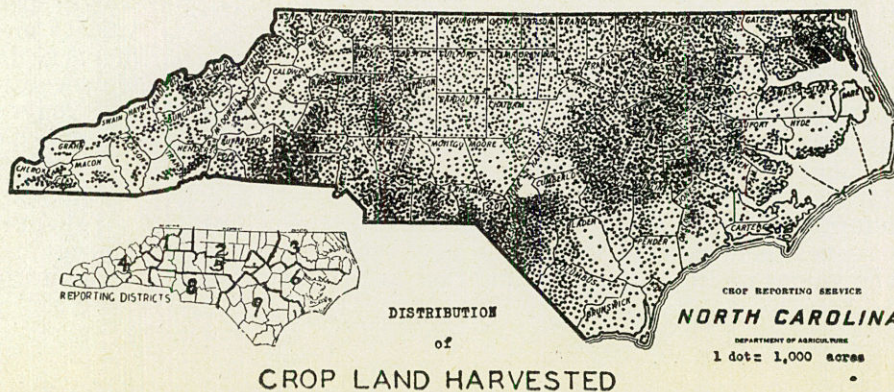
C R O P S	Unit of Production (Measure)	Acreage Harvested		Yield Per Acre		Production	
		1941	1942¹	1941	1942¹	1941	1942¹
FIELD CROPS		(000)	(000)			(000)	(000)
Corn, for grain.....	Bushels	2,339	2,227	22.0	20.5	51,458	45,654
Corn, for silage.....	Tons	17	16	8.6	8.7	146	139
Corn, for forage.....	Bushels	36	53				
Corn, all (except sweet and pop).....	Bushels	2,392	2,296	22.0	20.5	52,624	47,068
Winter Wheat, planted.....	Bushels	506	544				
Winter Wheat, harvested.....	Bushels	474	517	15.5	15.5	7,347	8,014
Oats, for grain.....	Bushels	252	272	26.0	25.0	6,552	6,800
Barley, for grain.....	Bushels	27	42	23.5	23.0	634	966
Rye, planted.....	Bushels	175	210				
Rye, harvested for grain.....	Bushels	46	48	10.0	9.5	460	456
Buckwheat.....	Bushels	5	5	16.5	17.0	82	85
Sorghum, for sirup.....	Gallons	9	15	58.	71.	522	1,065
Cotton, planted.....	Bales	812	861				
Cotton, lint, harvested.....	Tons	795	846	333	412	552	727
Cottonseed.....	Tons	795	846	.31	.38	246	324
Tobacco, Old Belt, Type 11.....	Pounds	193	212	835	950	161,155	201,400
Tobacco, New Belt, Type 12.....	Pounds	242	266	995	1,110	240,790	295,260
Tobacco, S. C. Belt, Type 13.....	Pounds	53	61	960	1,150	50,880	70,150
Tobacco, Burley, Type 31.....	Pounds	6.2	6.6	1,075	1,150	6,665	7,590
Tobacco, All Types, Total.....	Pounds	494.2	545.6	930	1,053	459,490	574,400
Potatoes, Commercial Early.....	Bushels	32	32	103	142	3,296	4,544
Potatoes, Other Early.....	Bushels	27	29	66	83	1,769	2,420
Potatoes, Late.....	Bushels	21	23	75	88	1,575	2,024
Potatoes, Total.....	Bushels	80	84	83	107	6,640	8,988
Sweet Potatoes.....	Bushels	80	74	86	115	6,880	8,510
Lespedeza, for seed.....	Pounds	150	185	190	210	28,500	38,800
HAY CROPS							
Alfalfa.....	Tons	7	7	1.80	2.00	13	14
All Clover and Timothy.....	Tons	58	57	.95	1.10	55	63
Lespedeza.....	Tons	385	442	1.00	1.15	385	508
Soybeans, cut for hay.....	Tons	208	188	1.12	1.20	233	226
Cowpeas, cut for hay.....	Tons	143	148	.80	.85	114	126
Peanuts, cut for hay.....	Tons	206	175	.65	.65	134	114
Annual Legume Hay, Total.....	Tons	557	511	.86	.91	481	466
Grains, cut green for hay.....	Tons	72	67	.95	1.05	68	70
Miscellaneous Tame Hay.....	Tons	53	60	.95	1.05	50	63
All Tame Hay, Total.....	Tons	1,132	1,144	.93	1.03	1,052	1,184
Wild Hay.....	Tons	17	16	1.20	1.25	20	20
All Hay, Total.....	Tons	1,149	1,160	.93	1.04	1,072	1,204
Sweet Sorghum Forage.....	Tons	14	15	2.15	2.10	30	32
LEGUMES							
Soybeans, equivalent solid.....		578	610				
Soybeans, grown alone.....		371	434				
Soybeans, interplanted.....		414	352				
Soybeans, harvested for beans.....	Bushels	176	300	10.0	13.0	1,760	3,900
Soybeans, grazed or plowed under.....		194	122				
Cowpeas, equivalent solid.....		408	381				
Cowpeas, grown alone.....		210	189				
Cowpeas, interplanted.....		395	383				
Cowpeas, harvested for peas.....	Bushels	100	86	4.5	4.5	450	387
Cowpeas, grazed or plowed under.....		165	147				
Peanuts, equivalent solid.....		244	287				
Peanuts, grown alone.....		242	286				
Peanuts, interplanted.....		4	2				
Peanuts, picked and threshed.....	Pounds	229	267	1,160	1,400	265,640	373,800
FRUITS AND NUTS							
Apples, Commercial.....	Bushels					1,669	1,086
Peaches, Total.....	Bushels					3,167	2,463
Pears.....	Bushels					405	440
Grapes.....	Tons					5.8	6.4
Pecans (improved varieties).....	Pounds					3,000	2,300
Pecans (seedling varieties).....	Pounds					290	300
Pecans (all varieties).....	Pounds					3,290	2,600
COMMERCIAL TRUCK CROPS²							
Lima Beans, Summer.....	Bushels	1,500	1,400	50.	55.	75	77
Snap Beans, Late Spring.....	Bushels	6,700	5,800	50.	70.	335	406
Snap Beans, Late Summer.....	Bushels	3,000	4,500	70.	110.	210	495
Snap Beans, Early Fall.....	Bushels	1,000	1,300	70.	70.	70	91
Beets, Spring.....	Bushels	150	200	160.	200.	24	40
Cabbage, Late Spring.....	Tons	1,600	1,400	3.5	3.5	5.6	4.9
Cabbage, Late Summer.....	Tons	3,800	3,700	4.5	7.0	17.1	25.9
Cabbage, Late Fall.....	Tons	1,500	1,800	4.5	3.0	6.8	5.4
Cantaloups, Mid-Summer.....	Standard Crates	6,800	6,000	70.	60.	476	360
Carrots, Summer.....	Bushels	60	150	180.	200.	11	30
Cucumbers, Late Spring.....	Bushels	3,600	3,800	100.	80.	360	304
Cucumbers, for processing.....	Bushels	7,140	6,900	90.	65.	643	448
Lettuce, Early Spring.....	Western Crates	1,800	1,500	50.	54.	90	81
Green Peas, Early Spring.....	Bushels	1,800	1,600	25.	50.	45	80
Peppers, Green.....	Bushels	2,300	2,200	170.	150.	391	330
Strawberries, Mid-Spring.....	24 qt. crates	6,400	6,000	100.	115.	*640	690
Tomatoes, Early Summer.....	Bushels	1,600	1,500	80.	80.	128	120
Watermelons, Early Summer.....	Melons	11,800	8,800	205.	245.	2,419	2,156

*Includes 30,000 crates not marketed and excluded in computing value.

¹Preliminary.

²Actual acres.

In 1942 North Carolina ranked first in the production of tobacco, sweet potatoes and lespedeza for seed. She leads the world in the manufacture of tobacco and chairs, and has more cotton mills than any other state. The largest hosiery mill in the world is located at Durham and the largest bright leaf tobacco market in the world is at Wilson, N. C.

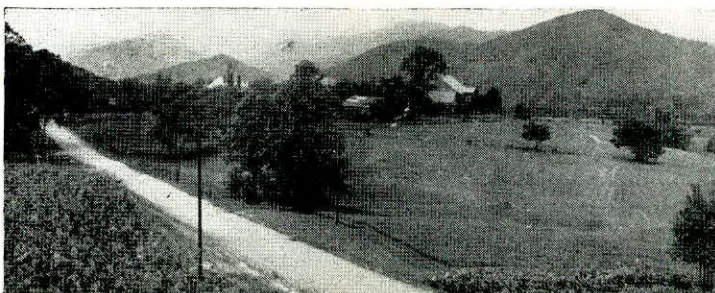


NORTH CAROLINA CROPS

REVISED ESTIMATES FOR 1941; PRELIMINARY 1942

5

C R O P S	Price Per Unit (Dollars)		Value of Crop Produced (Dollars)		Value Per Acre (Dollars)		Cash Income From Crops Sold—Calendar Year (Dollars)		Leading State in Production 1942	Rank of N. C. in Produc- tion 1942
	1941	1942	1941	1942 ¹	1941	1942 ¹	1941	1942 ¹		
FIELD CROPS										
Corn, for grain									Iowa	16
Corn, for silage									Wisconsin	26
Corn, for forage									N. Dakota	25
Corn, all (except sweet and pop)	.82	1.15	43,152	54,128	18	24	3,581	4,847	Iowa	17
Winter Wheat, planted									Kansas	17
Winter Wheat, harvested	1.09	1.22	8,008	9,777	17	19	3,932	4,682	Kansas	17
Oats, for grain	.57	.67	3,735	4,556	15	17	478	614	Iowa	25
Barley, for grain	.81	.94	514	908	19	22	63	132	N. Dakota	30
Rye, planted									N. Dakota	17
Rye, harvested for grain	1.05	1.17	483	534	10	11	230	243	N. Dakota	17
Buckwheat	.82	.93	67	79	13	16	11	15	New York	12
Sorghum, for sirup	.80	.95	418	1,012	46	67	288	698	Mississippi	6
Cotton, planted										
Cotton, lint, harvested	.179	.193	49,432	70,119	62	83	47,733	64,835	Texas	6
Cottonseed	48.96	45.40	12,044	14,710	15	17	8,154	9,575	Texas	6
Tobacco, Old Belt, Type 11	.303	.412	48,830	82,977	253	391			North Carolina	1
Tobacco, New Belt, Type 12	.294	.379	70,792	111,904	293	421			North Carolina	1
Tobacco, S. C. Belt, Type 13	.249	.380	12,669	26,657	239	437			South Carolina	2
Tobacco, Burley, Type 31	.314	.423	2,093	3,211	338	487			Kentucky	6
Tobacco, All Types, Total	.292	.391	134,384	224,749	272	412	137,766	230,866	North Carolina	1
Potatoes, Commercial Early	.75	1.05	2,472	4,771	77	149				
Potatoes, Other Early	.79	1.05	1,397	2,541	52	88				
Potatoes, Late	.79	1.05	1,244	2,125	59	92				
Potatoes, Total	.77	1.05	5,113	9,437	64	112	2,852	5,796	Maine	15
Sweet Potatoes	.94	1.14	6,467	9,701	81	131	1,457	2,368	North Carolina	1
Lespedeza, for seed	.073	.070	2,080	2,716	14	15	886	1,974	North Carolina	1
HAY CROPS										
Alfalfa	20.30	22.90	263.9	320.6	38	46			California	40
All Clover and Timothy	17.80	19.00	979.1	1,197	17	21			Wisconsin	29
Lespedeza	17.10	19.30	6,583.5	9,804.4	17	22			Missouri	6
Soybeans, cut for hay	15.30	19.00	3,504.9	4,294	17	23			Illinois	6
Cowpeas, cut for hay	17.10	19.50	1,949.4	2,457	14	17			South Carolina	4
Peanuts, cut for hay	11.20	13.30	1,500.8	1,516.2	7	9			Texas	5
Annual Legume Hay, Total	14.58	17.74	7,015.1	8,267.2	13	16				
Grains, cut green for hay	15.30	17.50	1,040.4	1,225	14	18			California	11
Miscellaneous Tame Hay	14.80	17.30	740	1,089.8	14	18			Minnesota	32
All Tame Hay, Total	15.80	18.50	16,622	21,904	15	19			Wisconsin	26
Wild Hay	12.00	12.20	240	244	14	15			Nebraska	28
All Hay, Total	15.73	18.40	16,862	22,148	15	19	881	1,038	Wisconsin	27
Sweet Sorghum Forage	12.50	14.40	375	461	27	31			Texas	17
LEGUMES										
Soybeans, equivalent solid										
Soybeans, grown alone										
Soybeans, interplanted										
Soybeans, harvested for beans	1.61	1.60	2,834	6,240	16	21	1,322	4,451	Illinois	6
Soybeans, grazed or plowed under										
Cowpeas, equivalent solid										
Cowpeas, grown alone										
Cowpeas, interplanted										
Cowpeas, harvested for peas	2.10	2.40	945	929	9	11	273	430	Texas	6
Cowpeas, grazed or plowed under										
Peanuts, equivalent solid										
Peanuts, grown alone										
Peanuts, interplanted										
Peanuts, picked or threshed	.054	.074	14,345	24,605	63	92	13,869	18,779	Georgia	4
FRUITS AND NUTS										
Apples, Commercial	.77	1.04	1,285	1,129			970	1,063	Washington	18
Peaches, Total	.67	1.50	1,921	3,694			1,273	2,284	California	4
Pears	.85	.90	344	396			157	198	California	12
Grapes	50.00	55.00	2.0	352			140	165	California	9
Pecans (improved varieties)	.16	.19	480	437					Georgia	6
Pecans (seedling varieties)	.13	.14	38	42					Texas	12
Pecans, (all varieties)	.158	.185	518	479			391	340	Georgia	10
COMMERCIAL TRUCK CROPS ²										
Lima Beans, Summer	1.40	1.80	105	139	70	99			New York	7
Snap Beans, Late Spring	1.10	1.00	368	406	55	70				
Snap Beans, Late Summer	1.05	1.10	220	544	73	121			Florida	5
Snap Beans, Early Fall	1.50	1.40	105	127	105	98				
Beets, Spring	.80	1.20	19	48	127	240			Texas	7
Cabbage, Late Spring	18.00	20.00	101	98	63	70				
Cabbage, Late Summer	27.80	16.00	475	414	125	112			New York	10
Cabbage, Late Fall	34.00	30.80	231	166	154	92				
Cantaloups, Mid-Summer	.80	1.10	381	396	56	66			California	6
Carrots, Summer	.95	1.40	10	42	167	280			California	20
Cucumbers, Late Spring	1.10	1.00	396	304	110	80			Florida	6
Cucumbers, for processing	.54	.71	347	318	49	46			Michigan	3
Lettuce, Early Spring	1.60	2.25	144	182	80	121			California	12
Green Peas, Early Spring	.80	.95	36	76	20	48			California	12
Peppers, Green	.65	1.15	254	380	110	173			Florida	5
Strawberries, Mid-Spring	2.00	2.80	1,280	1,848	200	308	1,357	1,959	Arkansas	7
Tomatoes, Early Summer	1.00	1.25	128	150	80	100			California	24
Watermelons, Early Summer	.12	.22	290	474	25	54			Georgia	10



A RURAL SCENE IN McDOWELL COUNTY

There are approximately 31,451,000 acres of land in North Carolina of which 18,845,000 acres or 59.9 percent are in farms.

There are 43 mountain peaks in North Carolina more than 6,000 feet high and 125 peaks 5,000 feet or over. North Carolina has 320 miles of shore-line on the Atlantic Ocean and approximately 3,000 square miles of coastal sound waters.

According to the 1940 United States Census, North Carolina's value of farms (land and buildings) was \$736,708,000. The average value per farm was \$2,647. The average value per acre was \$39.09. The value of implements and machinery was \$45,468,000.

UNITED STATES CROPS 1941 REVISED—1942 PRELIMINARY

CROPS	Acres Harvested (000)		Yield Per Acre		Unit of Measure	Production (000)		Price Per Unit		Value (000)	
	1941	1942	1941	1942		1941	1942	1941 (Dollars)	1942 (Dollars)	1941 (Dollars)	1942 (Dollars)
Corn, All	86,186	89,484	31.1	35.5	Bushels	2,675,790	3,175,154	.735	.877	2,008,881	2,860,946
Wheat, Winter	39,485	35,666	17.0	19.7	Bushels	670,709	703,253	.957	1.07	641,992	752,962
Wheat, All	55,642	49,464	16.9	19.8	Bushels	943,127	981,327	.939	1.064	890,832	1,050,998
Oats	37,965	37,899	31.1	35.9	Bushels	1,180,663	1,358,730	.406	.478	484,429	658,796
Barley	14,220	16,782	25.5	25.4	Bushels	362,082	426,150	.545	.616	191,285	261,847
Rye	3,570	3,837	12.7	14.9	Bushels	45,364	57,341	.520	.542	24,449	32,365
Buckwheat	337	378	17.9	17.7	Bushels	6,038	6,687	.663	.827	4,072	5,593
Grain Sorghum (All Purposes)	5,983	5,896	18.7	18.2	Bushels	111,784	107,245	.579	.714	61,413	74,959
Cotton, Lint (Production in Bales)	22,236	22,602	231.9	272.5	Pounds	10,744	12,824	.170	.189	914,196	1,213,761
Cottonseed	22,236	22,602	.22	.25	Tons	4,788	5,720	47.65	45.64	228,164	260,773
Hay, Tame	59,317	60,211	1.39	1.53	Tons	82,736	92,245	9.58	10.63	792,463	980,565
Hay, All	71,776	72,744	1.31	1.45	Tons	94,238	105,328	9.80	11.33	910,915	1,103,331
Alfalfa Seed	804	624	1.30	1.56	Bushels	1,049	974	12.28	15.50	13,007	15,172
Clover Seed (Red)	1,383	1,149	1.06	.94	Bushels	1,469	1,082	9.12	11.96	13,377	12,930
Sweet Clover Seed	346	249	2.28	2.91	Bushels	787	725	3.46	3.97	2,723	2,888
Lespedeza Seed	839	848	213.0	212.0	Pounds	178,700	179,700	5.78	6.31	10,640	11,675
Timothy Seed	375	435	3.39	3.73	Bushels	1,274	1,624	2.05	2.04	2,620	3,321
Beans, Dry, Edible (Yield in lbs.)	2,023	1,970	9.15	9.95	Bags (100 lbs.)	18,503	19,608	4.54	5.21	77,380	94,526
Soybeans, for Beans	5,881	10,762	18.0	19.5	Bushels	105,587	209,559	1.543	1.606	163,376	336,663
Cowpeas, for Peas	1,476	1,273	5.5	5.6	Bushels	8,063	7,067	1.86	2.14	15,207	15,252
Peanuts, Picked and Threshed	1,914	3,690	772.0	679.0	Pounds	1,476,845	2,504,440	.047	.060	68,752	149,681
Velvet Beans (All Purposes) (Yield in lbs.)	2,165	1,884	858.0	796.0	Tons	929	750	15.34	18.38	14,248	13,784
Peas, Dry, Field (Yield in lbs.)	276	474	1,341.0	1,510.0	Bags (100 lbs.)	3,700	7,160	3.47	4.50	11,271	28,450
Potatoes, All	2,711	2,711	131.2	136.9	Bushels	355,602	371,150	.808	1.160	287,009	429,466
Sweet Potatoes	746	707	83.3	92.4	Bushels	62,144	65,380	.957	1.286	58,443	80,775
Tobacco, Flue Cured	718	793	905.0	1,024.0	Pounds	649,542	811,690	.281	.384	182,361	311,336
Tobacco, All Types	1,306	1,379	966.0	1,024.0	Pounds	1,262,049	1,412,437	.264	.362	333,103	510,705
Sargo Sirup	176	220	60.0	62.2	Gallons	10,568	13,674	.641	.842	6,502	11,123
Broom Corn (Yield in lbs.)	250	214	370.0	333.0	Tons	46	35	118.75	173.79	5,498	6,152
Apples, Commercial Crop					Bushels	122,742	128,398	.964	1.389	114,954	167,500
Peaches, Total					Bushels	74,364	65,719	.921	1.510	65,475	98,116
Pears, Total					Bushels	29,530	31,129	1.090	1.602	31,080	47,742
Grapes, Total					Tons	2,728	2,391	23.84	35.18	65,839	84,748
Cherries (12 States)					Tons	161	201	108.11	117.91	17,223	23,142
Pecans (12 States) (All Varieties)					Pounds	121,488	78,100	.102	.171	12,494	13,376
COMMERCIAL TRUCK CROPS											
Artichokes (California only)	10.0	9.6	70.	90.	Boxes	700,000	864,000	2.10	1.80	1,470	1,555
Asparagus, Total	131.8	133.2	94.	100.	Crates	12,383	13,357	1.48	1.62	18,332	21,638
Beans, Lima, for Market	25.0	22.3	61.	70.	Bushels	1,530	1,568	1.51	1.82	2,313	2,860
Beans, Snap, for Market	164.6	160.0	86.	98.	Bushels	14,234	*15,657	1.38	1.59	19,701	24,659
Beets, for Market	12.3	11.4	172.	187.	Bushels	2,108	2,128	.43	.62	914	1,330
Cabbage, for Market and Kraut	164.8	184.8	7.09	7.84	Tons	*1,168	*1,449	18.85	15.46	21,935	20,845
Cantaloups	126.4	105.5	109.	109.	Crates	*13,812	*11,460	1.25	2.12	17,027	24,193
Carrots	56.4	61.0	320.	331.	Bushels	18,034	20,227	.75	1.07	13,576	21,738
Cauliflower	32.2	32.4	265.	294.	Crates	8,524	9,525	.79	1.02	6,707	9,693
Celery	41.2	41.9	318.	316.	Crates	13,085	13,247	2.03	2.43	26,606	32,147
Corn, Sweet, for Market	56.5	51.6	5,260.	5,308.	Ears	297,200	273,900	.014	.016	4,223	4,455
Cucumbers, for Market	42.2	42.2	114.	112.	Bushels	*4,811	4,705	1.20	1.62	5,681	7,618
Eggplant	4.2	4.8	213.	230.	Bushels	882	1,104	.85	.99	751	1,095
Escarole	1.0	1.2	373.	400.	Hampers	373	480	.98	.68	366	326
Kale (Virginia only)	1.7	1.6	520.	275.	Bushels	884	440	.23	.55	203	242
Lettuce	157.0	156.5	147.	152.	Crates	23,042	23,858	1.67	2.55	38,555	60,774
Onions	98.8	136.0	154.	137.	Sacks	15,207	*18,649	2.26	1.77	24,339	31,982
Peas, Green, for Market	85.6	71.5	92.	87.	Bushels	7,911	6,227	1.26	1.57	9,957	9,798
Peppers, Green	23.9	22.9	198.	218.	Bushels	4,726	4,986	.97	1.19	4,596	5,958
Pimientos	12.7	14.1	.87	1.46	Tons	11	21	33.75	41.84	376	861
Potatoes, Early	340.7	312.2	145.	157.	Bushels	49,532	49,010	.67	.82	24,275	40,557
Shallots (La. only)	4.1	5.2	121.	131.	Bushels	121	495	.50	.60	6,594	8,899
Spinach, for Market	64.2	70.3	206.	211.	Bushels	13,186	14,821	.93	.90	30,359	39,074
Strawberries	176.8	164.6	72.	81.	Crates	*12,687	*13,251	2.49	3.16	37,132	54,224
Tomatoes, for Market	198.7	220.2	121.	120.	Bushels	*24,075	26,425	1.54	2.05	37,132	54,224
Watermelons	256.3	199.4	252.	287.	Melons	64,486	57,220	.134	.241	8,636	13,779

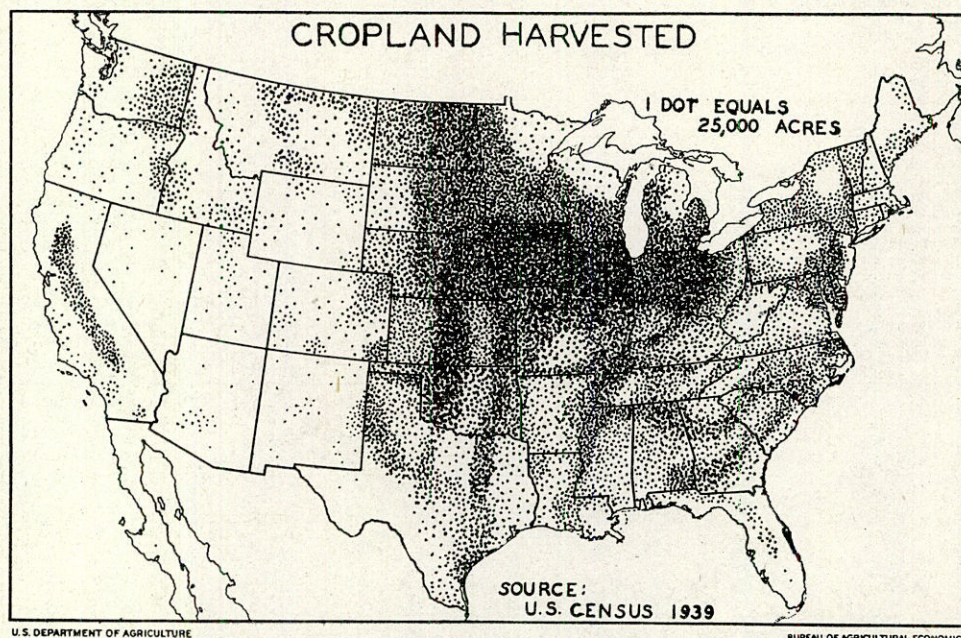
*—Includes some quantities not marketed and excluded in computing value.

DISTRIBUTION OF CULTIVATED LAND

In order that comparisons of density of cultivated land in North Carolina may be made with other parts of the United States the map at the right is offered. The darker the area, obviously, the more intensely the cultivated land, since the scale is one dot equals 25,000 acres of cultivated land.

This map was drawn from information secured by the U. S. Census, 1939, and is, therefore, the latest available. It is readily seen that North Carolina is not a densely cultivated area such as the corn belt from Ohio to Nebraska shows. A better picture of North Carolina's cultivated area may be found on page 4.

More detailed studies of the cultivated land in North Carolina occupied by each of the many crops, showing the diversification and distribution by counties, are available on succeeding pages.



INDIVIDUAL AND TOTAL VALUES OF THIRTEEN PRINCIPAL CROPS—NORTH CAROLINA, 1942 7

DISTRICTS AND COUNTIES	Tobacco	Cotton	Peanuts	Irish Potatoes	Sweet Potatoes	Corn	Wheat	Oats	Rye	Soybeans	Cow-peas	Lespedeza Seed	Tame Hay	Total Value of 13 Crops 1942
District 1—														
Alleghany	\$ 41,300	\$	\$	\$ 50,570	\$ 1,000	\$ 232,400	\$ 7,620	\$ 16,550	\$ 5,320	\$ 520	\$	\$ 260	\$ 283,730	\$ 639,270
Ashe	200,400			192,420	6,600	544,400	21,860	54,210	11,410	210			373,210	1,404,720
Avery	17,000			191,110	1,100	101,100	1,380	15,310	2,120				191,010	520,130
Caldwell	158,700	27,300	2,490	63,090	41,500	278,100	90,200	19,110	3,790	20,520	3,710	18,490	191,230	918,230
Curry	4,394,000		780	85,900	60,500	640,100	66,220	26,720	9,460	3,760	6,860	7,950	241,670	5,543,920
Watauga	187,500			429,770	3,400	289,900	6,980	35,130	6,200	22,400			217,890	1,157,170
Wilkes	407,800	13,300	3,160	122,550	61,300	580,400	130,590	22,740	17,150	22,140	8,460	12,900	224,390	1,629,780
Yadkin	3,407,400	23,760	4,360	51,940	48,500	474,100	165,600	54,770	11,090	5,150	8,140	29,200	354,290	4,638,300
Northern Mountain (N.W.)	8,814,100	64,360	10,790	1,187,350	223,900	3,120,500	490,450	244,540	66,540	52,700	27,170	68,800	2,077,320	16,448,520
District 4—														
Buncombe	530,600			118,910	9,600	528,000	52,940	14,010	6,120	2,330	630	2,180	266,300	1,531,620
Burke		95,060	6,320	42,520	59,200	318,200	96,540	15,240	8,710	29,330	7,880	5,230	175,460	859,690
Cherokee	5,200			76,940	21,600	315,800	2,520	1,130	6,350	6,360	3,730	3,700	60,450	503,780
Clay	9,300			26,460	27,900	184,000	14,850	2,020	4,670	1,670	1,890	2,290	42,440	317,490
Graham	49,200			18,950	9,000	90,800	330	230	1,080	1,900	1,620	860	27,120	201,090
Haywood	427,800		880	101,950	7,300	390,200	22,470	15,570	5,930	1,410	250	3,560	155,020	1,132,340
Henderson	3,100			130,700	14,700	399,600	16,590	3,580	14,010	4,230	600	530	144,250	731,890
Jackson	7,100		830	98,300	13,900	270,700	10,950	6,790	4,170	1,350	1,780	5,930	108,060	529,860
McDowell		770	1,760	39,360	28,500	188,500	30,500	4,130	3,990	48,530	1,530	6,390	70,660	424,620
Macon	5,000			106,820	21,900	377,200	18,400	8,030	8,040	4,950	1,620	1,650	99,400	653,010
Madison	1,285,100		2,680	78,890	7,700	418,700	64,750	12,270	3,840	550	470	2,280	234,370	2,111,600
Mitchell	101,300			116,150	6,500	205,100	6,380	21,630	1,210			620	231,680	690,570
Polk		431,340	2,650	23,240	73,200	156,200	25,480	14,500	4,040	1,870	6,290	1,960	43,430	784,200
Rutherford	2,000	1,976,600	11,630	48,680	167,200	609,600	162,110	52,260	7,540	21,830	39,930	10,640	137,870	3,247,890
Swain	2,400		830	29,820	13,000	123,400	690	1,160	1,330	1,330	1,100	1,430	45,380	221,910
Transylvania	4,200			41,890	7,500	255,800	1,930	730	3,690	3,980	80	280	45,200	365,280
Yancey	329,100			106,520	3,300	329,400	14,530	19,250	3,190			440	181,680	987,410
(Production from less than 5 acres)	3,400													3,400
Western Mountain (W.)	2,764,800	2,503,770	27,580	1,206,100	492,000	5,161,200	541,960	192,740	87,740	131,620	69,400	49,970	2,068,770	15,297,650
District 2—														
Alamance	2,024,600	57,600	8,300	28,360	44,600	584,900	194,580	87,590	8,310	15,880	3,310	32,640	435,850	3,526,500
Ashe	4,407,900	4,850	830	59,070	65,300	408,600	107,770	11,040	3,400	5,410	2,770	6,780	268,030	5,351,750
Durham	1,546,400	39,980	820	13,540	66,100	222,600	47,360	18,380	1,300	1,320	2,250	4,700	165,020	2,129,770
Forsyth	1,907,700	24,500	2,340	68,060	77,100	577,000	179,620	86,100	5,540	6,140	5,790	33,590	561,460	3,534,940
Franklin	6,196,400	1,427,840	3,380	37,780	134,400	468,800	97,260	16,940	2,930	17,110	7,950	20,930	281,000	8,712,720
Granville	5,675,200	159,740	1,560	53,460	105,100	578,600	90,900	13,340	5,120	5,510	2,490	2,680	249,000	6,942,690
Guilford	4,255,500	43,650	5,810	66,260	139,100	814,200	223,840	80,020	12,530	12,110	3,850	57,200	664,640	6,388,710
Orange	1,585,300	59,830	810	16,150	35,900	376,200	121,060	42,600	1,100	5,940	2,360	8,520	291,380	2,548,150
Person	4,923,700		2,490	54,840	52,500	483,900	101,840	13,340	540	1,260	2,720	19,760	237,760	5,894,650
Rockingham	6,270,500	290	1,450	68,040	92,500	634,200	129,740	23,550	12,470	6,650	7,060	16,300	342,330	7,605,680
Stokes	4,664,100		2,430	88,290	80,500	574,600	95,980	20,910	5,980	1,220	1,820	1,250	214,240	5,751,320
Vance	4,161,000	437,780	2,180	35,440	57,800	246,400	53,550	6,430	820	7,930	12,850	3,470	168,760	5,194,410
Warren	2,531,300	1,267,050	92,280	41,370	80,800	354,400	94,800	22,060	7,780	18,520	16,660	17,270	236,610	4,780,900
Northern Piedmont (N.)	50,150,600	3,523,110	124,680	641,250	1,031,700	6,324,400	1,538,300	442,300	67,820	104,980	71,880	225,090	4,116,080	68,362,190
District 5—														
Alexander	487,300	280,590	5,810	21,090	22,000	289,200	130,910	25,240	7,810	3,300	6,050	14,590	150,320	1,444,210
Catawba		1,003,720	33,630	40,130	60,600	474,200	359,290	85,870	8,060	6,480	14,400	54,700	449,050	2,716,130
Chatham	1,038,600	317,490	2,340	18,840	75,200	631,200	227,730	96,950	3,020	6,410	18,900	41,740	252,360	2,730,780
Davidson	1,140,000	205,800	8,600	70,380	295,900	522,100	391,560	140,150	7,790	5,770	10,260	95,490	507,720	3,401,520
Davie	420,300	394,020	2,210	24,860	41,100	378,500	151,120	67,690	9,420	5,190	5,600	51,540	273,450	1,825,000
Iredell	408,700	1,887,520	8,560	39,320	46,800	669,400	510,850	144,160	19,200	12,550	12,240	144,320	382,540	4,286,160
Lee	1,804,500	448,500	730	16,560	48,800	244,100	56,500	53,860	6,220	1,980	7,650	2,580	107,730	2,799,710
Randolph	1,139,100	41,930	4,480	48,050	69,000	673,100	405,030	164,880	6,700	6,920	5,810	61,730	564,840	3,191,570
Rowan	6,500	1,189,030	19,980	33,820	59,500	577,200	455,300	157,660	5,510	11,310	11,330	183,610	599,630	3,310,380
Wake	9,337,900	1,390,080	16,870	56,840	272,800	835,300	202,600	78,480	15,080	37,630	21,360	12,660	621,810	12,899,410
Central Piedmont (C.)	15,782,900	7,158,680	103,210	369,890	1,117,700	5,294,300	2,890,890	1,014,940	88,810	97,540	113,600	662,960	3,909,450	38,604,870
District 8—														
Anson	46,800	1,842,390	16,190	53,110	110,800	561,400	150,730	170,300	4,750	16,440	48,790	122,940	240,250	3,384,890
Cabarrus		778,190	4,920	17,580	21,800	378,200	179,750	142,380	1,250	12,300	23,400	135,930	350,480	2,046,180
Cleveland	1,700	5,141,200	12,350	44,550	169,200	861,400	364,090	160,830	5,820	11,540	52,720	39,230	353,060	7,217,690
Gaston	2,500	826,650	7,790	19,850	72,400	436,200	193,300	79,190	2,830	7,340	25,540	30,340	232,410	1,936,340
Lincoln	1,521,650	14,950	35,000	88,400	458,700	287,240	83,380	3,570	5,460	14,150	60,100	197,630	2,770,230	2,770,230
Mecklenburg		1,270,620	5,810	31,510	67,300	525,000	178,350	157,560	3,760	11,530	18,900	76,370	610,270	2,956,980
Montgomery	226,100	225,400	7,990	14,330	28,200	265,300	91,660	38,010	1,150	4,140	7,790	13,280	116,280	1,039,630
Moore	1,663,500	234,500	7,270	29,050	71,800	282,900	129,100	41,180	5,820	5,590	12,210	19,750	154,790	2,657,460
Richmond	588,000	772,000	16,820	20,840	89,300	321,000	68,730	60,080	6,560	6,670	25,300	15,990	140,990	2,132,280
Stanly		653,400	3,890	31,570	43,200	615,100	372,400	120,470	990	9,430	26,090	490,560	184,630	2,551,730
Union		2,771,600	5,400	59,580	103,500	933,800	390,240	249,790	2,020	20,300	32,780	455,290	339,420	5,363,720
Southern Piedmont (S.)	2,528,600	16,037,600	103,380	358,970	865,900	5,639,000	2,405,590	1,303,170	38,520	110,740	287,670	1,459,780	2,920,210	34,057,130
District 3—														
Bertie	2,305,800	742,780	3,570,670	81,020	161,700	457,300	2,030	3,180	680	62,670	1,050	1,750	206,320	7,596,950
Camden	2,000	207,740	13,080	555,050	24,400	287,000	990	3,790	480	375,270	150		22,940	1,492,890
Chowan	227,400	354,200	917,900	25,370	39,700	300,900	470	730		45,700	380	1,190	50,860	1,964,800
Currituck	2,400	144,400	19,570	298,120	169,100	273,000	1,110	1,820	640	284,440	300	200	34,590	1,229,690
Dare				3,300	2									

NORTH CAROLINA TOBACCO CROP—BY BELTS

BELTS AND COUNTIES	Acres Harvested			Yield Per Acre (Pounds)			Production (Pounds)			Price Per Pound (Cents)			Total Value (Dollars)			Value Per Acre (Dollars)		
	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942
Type 11—Old Belt																		
Alamance	4,750	4,830	5,180	919	876	905	4,367,000	4,232,000	4,686,500	16.0	30.2	43.2	697,000	1,280,000	2,024,600	147	265	391
Alexander	1,160	1,150	1,290	877	810	976	1,017,000	931,000	1,259,100	15.7	28.2	38.7	160,000	263,000	487,300	138	229	378
Anson	140	120	140	907	833	919	127,000	100,000	128,600	13.9	27.0	36.4	17,700	27,000	46,800	126	225	334
Cabarrus																		
Caldwell	430	400	420	763	640	935	328,000	256,000	392,800	14.8	28.1	40.4	48,500	72,000	158,700	113	180	378
Caswell	9,930	9,940	10,820	920	881	950	9,135,000	8,756,000	10,274,800	16.8	30.0	42.9	1,531,000	2,630,000	4,407,900	154	265	407
Catawba																		
Chatham	2,800	2,370	2,860	848	706	867	2,374,000	1,673,000	2,478,800	15.8	30.0	41.9	374,000	502,000	1,038,600	134	212	363
Cleveland		5	5		700	900		3,500	4,500		28.6	37.2		1,000	1,700		200	340
Davidson	3,390	3,530	3,770	912	719	752	3,090,000	2,538,000	2,835,900	16.3	28.5	40.2	503,000	724,000	1,140,000	148	205	302
Davie	1,190	1,120	1,360	704	537	771	838,000	601,000	1,048,200	16.5	28.3	40.1	138,000	170,000	420,300	116	152	309
Durham	4,000	3,690	4,030	799	725	905	3,196,000	2,675,000	3,647,100	16.0	32.3	42.4	510,000	863,000	1,546,400	128	234	384
Forsyth	5,590	5,620	6,240	802	756	742	4,482,000	4,247,000	4,627,900	16.8	28.5	41.2	755,000	1,212,000	1,907,700	135	216	306
Franklin	12,250	12,040	13,390	970	954	1,137	11,886,000	11,490,000	15,224,500	16.7	31.7	40.7	1,980,000	3,648,000	6,196,400	162	303	463
Gaston	10	5	5	800	400	1,180	8,000	2,000	5,900	13.8	25.0	41.6	1,100	500	2,500	110	100	500
Granville	15,190	14,860	14,900	798	806	916	12,116,000	11,977,000	13,642,200	17.2	32.1	41.6	2,078,000	3,839,000	5,675,200	137	258	381
Guilford	9,470	9,560	10,700	941	897	942	8,911,000	8,575,000	10,084,200	16.4	29.0	42.2	1,458,000	2,489,000	4,255,500	154	260	398
Harnett	14,300	14,150	15,690	1,063	811	1,002	15,201,000	11,474,000	15,721,300	15.3	30.7	39.1	2,322,000	3,527,000	6,147,000	162	249	392
Iredell	970	990	1,100	891	705	931	864,000	698,000	1,024,300	16.3	28.0	39.9	141,000	195,500	408,700	145	197	372
Lee	4,060	3,800	4,350	984	802	1,034	3,996,000	3,046,000	4,500,000	13.8	30.7	40.1	551,000	936,000	1,804,500	136	246	415
Lincoln																		
Mecklenburg																		
Montgomery	680	550	670	854	660	861	581,000	363,000	576,700	13.8	28.4	39.2		103,000	226,100	118	187	337
Moore	4,010	3,570	4,380	896	682	911	3,591,000	2,435,000	3,989,300	13.8	30.2	41.7	495,000	736,000	1,663,500	123	206	380
Orange	3,510	3,290	3,700	910	926	1,004	3,194,000	3,045,000	3,715,100	15.8	31.7	42.7	504,000	964,000	1,586,300	144	293	429
Person	10,430	10,360	11,240	996	992	1,023	10,393,000	10,280,000	11,504,000	16.8	31.8	42.8	1,741,000	3,264,000	4,923,700	167	315	438
Randolph	2,910	2,630	3,190	868	778	873	2,525,000	2,046,000	2,785,000	14.8	28.7	40.9	373,000	588,000	1,139,100	128	224	357
Richmond	1,580	1,450	1,650	897	664	900	1,417,000	963,000	1,484,800	13.8	26.7	39.6	196,000	257,000	588,000	124	177	356
Rockingham	14,100	14,400	15,100	995	981	984	14,028,000	14,132,000	14,859,000	16.8	28.4	42.2	2,350,000	4,017,000	6,270,500	167	279	415
Rowan	40	20	20	650	725	800	26,000	14,500	16,000	15.0	27.6	40.4	3,900	4,000	6,500	98	200	325
Stanly	5			600			3,000			13.3			400			80		
Stokes	12,600	12,820	13,840	874	791	804	11,010,000	10,140,000	11,131,400	17.1	28.4	41.9	1,888,000	2,882,000	4,664,100	150	225	337
Surry	11,130	11,170	12,940	865	760	834	9,631,000	8,485,000	10,796,000	16.9	28.4	40.7	1,623,000	2,412,000	4,394,000	146	216	340
Union	5			600			3,000			13.3			400			80		
Vance	8,880	9,070	9,770	942	836	1,026	8,363,000	7,586,000	10,026,600	17.4	32.5	41.5	1,451,000	2,462,000	4,161,000	163	271	426
Wake	20,610	19,960	21,980	1,013	857	1,052	20,873,000	17,110,000	23,113,700	15.8	31.7	40.4	3,292,000	5,432,000	9,337,900	160	272	425
Warren	5,760	5,770	6,420	872	796	981	5,022,000	4,593,000	6,296,700	16.7	31.4	40.2	837,000	1,444,000	2,531,300	145	250	394
Wilkes	1,060	1,030	1,230	764	661	848	810,000	681,000	1,043,000	16.4	28.0	39.1	133,000	191,000	407,800	125	185	332
Yadkin	8,060	8,730	9,620	865	688	881	6,969,000	6,007,000	8,476,100	16.8	28.2	40.2	1,168,000	1,695,000	3,407,400	145	194	354
Total—Type 11	195,000	193,000	212,000	925	835	950	180,375,000	161,155,000	201,400,000	16.3	30.3	41.2	29,401,000	48,830,000	82,977,000	151	253	391
Type 12—New Belt																		
Beaufort	10,070	9,770	10,910	1,068	1,046	1,070	10,755,000	10,223,000	11,672,300	17.2	29.7	36.2	1,855,000	3,033,000	4,225,400	184	310	387
Bertie	5,770	5,660	5,990	1,081	1,157	1,100	6,239,000	6,550,000	6,588,000	16.4	29.4	35.0	1,022,000	1,924,000	2,305,800	177	340	385
Camden	6	10	6	1,000	950	883	6,000	9,500	5,300	15.0	26.3	38.0	900	2,500	2,000	150	250	333
Carteret	1,400	1,310	1,460	955	745	966	1,337,000	976,000	1,410,100	16.1	27.9	37.3	215,000	272,000	526,000	154	208	360
Chowan	520	490	605	983	1,071	1,021	511,000	525,000	618,000	15.7	29.0	36.8	80,000	152,000	227,400	154	310	376
Craven	9,200	9,100	9,920	1,048	927	984	9,644,000	8,438,000	9,758,700	16.6	28.9	38.2	1,598,000	2,436,000	3,727,800	174	268	376
Currituck	8	10	5	625	900	1,220	5,000	9,000	6,100	12.0	27.8	39.0	600	2,500	2,400	75	250	480
Duplin	15,360	15,250	16,870	1,129	891	961	17,348,000	13,584,000	16,213,300	16.4	27.7	39.0	2,841,000	3,759,000	6,323,200	185	246	375
Edgecombe	12,920	12,955	14,130	1,108	1,059	1,168	14,320,000	13,716,000	16,503,900	17.5	29.7	37.0	2,512,000	4,069,000	6,106,400	194	314	432
Gates	210	190	220	781	937	900	164,000	178,000	197,900	15.4	28.1	34.9	25,300	50,000	69,000	120	263	314
Greene	13,600	13,640	14,840	1,195	958	1,197	16,254,000	13,069,000	17,760,600	17.5	29.7	38.5	2,852,000	3,877,000	6,837,800	210	284	461
Halifax	5,770	5,640	6,280	1,015	962	1,209	5,857,000	5,423,000	7,592,900	17.1	29.9	38.5	999,000	1,620,000	2,923,300	173	287	465
Hertford	3,250	3,180	3,490	1,035	1,076	1,059	3,364,000	3,422,00										

NORTH CAROLINA TOBACCO WAREHOUSE SALES BY BELTS AND MARKETS

SEASONS 1936-1937 TO 1942-1943

9

MARKETS	1936-1937		1937-1938		1938-1939		1939-1940		1940-1941		1941-1942		1942-1943	
	Producers Sales (Pounds)	Av. Price All Sales per hundred	Producers Sales (Pounds)	Av. Price All Sales per hundred	Producers Sales (Pounds)	Av. Price All Sales per hundred	Producers Sales (Pounds)	Av. Price All Sales per hundred	Producers Sales (Pounds)	Av. Price All Sales per hundred	Producers Sales (Pounds)	Av. Price All Sales per hundred	Producers Sales (Pounds)	Av. Price All Sales per hundred
Old Bright Belt—Type 11														
Aberdeen	2,467,132	\$ 21.20	3,004,582	\$ 21.75	2,275,101	\$ 20.32	4,860,470	\$ 15.90	3,183,302	\$ 11.99	1,421,930	\$ 28.16	3,055,078	\$ 42.24
Burlington	2,046,486	20.08	2,267,720	21.85	1,764,690	20.99	5,035,892	13.01	2,379,590	15.06	3,232,198	28.36	3,382,134	40.17
Carthage	2,100,956	24.94	2,534,382	25.09	2,390,556	23.42	3,759,250	15.10	1,937,854	15.85	1,634,018	31.95	3,119,426	42.47
Durham	28,628,770	25.33	40,590,412	25.64	35,622,015	22.85	50,541,257	16.56	37,088,287	16.25	26,425,726	31.65	29,428,816	41.72
Fuquay Springs	8,919,422	26.42	13,727,110	25.50	9,860,040	23.28	14,885,296	15.79	9,211,950	15.40	8,375,956	33.03	12,798,270	42.86
Henderson	19,915,732	24.60	21,495,422	25.37	17,758,282	21.18	28,176,200	15.13	18,893,992	17.84	17,896,190	32.33	19,381,590	41.88
Louisburg	2,809,548	23.70	3,239,890	26.56	2,873,892	21.68	5,846,421	14.41	3,427,699	16.91	2,809,757	31.45	4,809,564	41.02
Madison	1,697,210	13.46	1,339,220	18.99	1,850,214	21.49	4,043,308	13.35	2,318,742	16.58	1,620,790	26.50	3,569,914	39.18
Mebane	2,374,866	22.73	3,258,984	24.79	2,713,814	21.97	5,452,142	14.57	2,847,546	16.37	2,967,712	30.45	3,773,366	42.07
Mt. Airy	3,451,139	16.90	3,034,726	17.32	4,127,767	20.32	6,781,818	14.29	3,660,711	17.13	3,544,004	27.57	6,333,216	39.12
Oxford	20,971,790	23.45	24,125,048	24.39	20,208,026	22.16	27,281,841	15.64	17,748,739	17.40	15,932,358	31.33	17,599,990	41.35
Reidsville	7,389,694	19.67	9,111,994	21.39	9,169,430	22.41	14,333,978	14.23	7,982,822	17.52	7,050,874	27.40	8,573,688	41.11
Roxboro	3,589,822	23.84	4,310,516	24.30	3,227,762	21.34	5,532,728	15.12	2,928,778	17.01	3,477,764	30.38	4,629,100	41.40
Sanford	2,907,116	23.80	3,890,186	23.10	3,794,750	22.50	6,770,978	14.21	4,267,584	13.44	2,570,396	30.19	4,636,178	40.63
Stoneville	2,148,114	16.63	2,082,526	20.41	2,265,710	22.41	3,879,629	13.53	2,597,710	17.91	2,135,288	28.06	2,499,704	39.62
Warrenton	3,680,616	22.62	4,899,678	24.83	3,739,180	19.23	6,534,666	13.56	4,201,390	16.90	3,344,660	30.68	5,110,298	39.97
Wendell	3,922,007	22.25	4,738,286	24.63	4,487,480	22.15	10,838,662	14.90	4,247,524	17.04	5,275,204	29.93	9,010,666	37.36
Winston-Salem	39,855,921	18.05	45,141,489	18.30	45,677,040	22.48	58,253,238	14.96	41,718,762	17.14	37,229,586	27.94	38,787,912	39.62
Total	158,876,251	22.07	192,792,171	23.00	173,805,749	22.22	262,807,774	15.22	170,642,982	16.71	146,944,411	30.14	180,498,910	40.81
New Bright Belt—Type 12														
Ahoskie	2,864,228	21.51	3,849,428	21.72	3,057,446	22.74	3,944,368	13.16	3,220,240	16.15	3,658,750	29.04	5,340,806	31.30
Farmville	16,655,750	22.27	21,163,466	26.17	16,265,766	23.44	28,060,832	16.02	14,345,552	18.33	14,514,676	30.97	20,095,042	38.35
Goldsboro	6,242,746	22.35	10,239,896	25.77	7,633,395	22.97	12,334,504	15.97	7,173,352	18.20	5,513,814	28.78	8,581,236	40.81
Greenville	41,823,051	23.25	55,422,210	25.98	45,179,304	23.25	72,842,604	16.35	44,643,840	17.34	39,682,200	30.84	45,923,794	35.35
Kinston	36,551,287	22.60	46,390,014	24.62	36,367,254	22.34	56,048,920	15.32	38,685,752	17.28	33,595,962	29.13	46,038,037	39.17
Robersonville	5,084,336	22.49	8,801,797	26.12	6,120,100	22.97	12,201,656	16.44	7,416,930	18.12	7,634,606	31.27	8,525,186	37.01
Rocky Mount	36,218,487	23.12	44,499,864	25.27	42,813,560	22.90	63,631,486	15.72	40,269,924	17.85	36,466,174	30.08	43,376,020	38.50
Smithfield	6,059,256	22.46	10,118,252	23.81	7,967,090	21.93	15,601,552	15.83	8,781,480	16.50	9,273,210	27.57	15,154,776	38.24
Tarboro	3,096,468	21.35	4,728,506	25.68	3,960,588	22.99	8,660,130	15.57	4,690,544	18.08	4,064,851	28.50	6,469,934	36.26
Wallace	1,712,598	21.81	3,273,591	23.96	3,671,174	21.45	7,831,736	14.68	4,836,384	16.12	4,077,764	26.75	8,368,496	39.18
Washington	3,614,442	23.76	5,529,304	25.45	3,543,550	22.69	6,802,606	15.30	3,195,892	17.70	3,355,146	28.87	6,669,333	35.45
Williamston	4,348,354	20.47	8,079,232	25.48	6,260,590	23.31	9,791,284	14.94	4,605,332	18.04	6,015,222	29.77	6,801,768	39.61
Wilson	48,156,616	23.23	67,936,190	25.76	58,065,921	24.05	84,920,500	16.53	58,768,026	18.45	47,002,500	30.15	56,696,312	33.27
Total	212,427,619	22.86	290,031,750	25.43	240,905,738	23.15	382,672,178	15.94	240,633,248	17.75	214,854,875	29.90	278,040,740	37.87
Border Belt—Type 13														
Chadbourn	2,222,773	18.50	3,913,359	21.41	4,009,617	22.37	6,316,906	14.20	3,200,544	15.72	2,938,092	23.29	5,274,788	35.99
Clarkton	958,936	21.03	1,807,992	21.48	3,105,487	21.80	5,164,822	15.17	2,583,366	16.07	2,933,698	25.19	5,067,964	36.21
Fair Bluff	1,373,049	20.83	2,762,934	22.99	3,426,008	23.48	4,880,137	15.98	3,329,723	16.70	2,895,690	25.43	4,665,176	35.21
Fairmont	26,643,972	22.23	36,658,733	23.11	31,692,389	23.16	42,438,471	15.77	27,429,298	16.41	24,257,066	26.93	31,222,524	38.77
Lumberton	17,240,004	22.19	24,333,578	21.95	20,698,846	22.53	32,665,777	15.66	18,026,249	15.38	16,914,191	26.05	24,290,146	38.49
Tabor City	2,132,055	19.25	3,483,616	21.86	3,768,138	22.65	5,664,028	15.65	3,008,328	16.70	3,341,818	21.98	5,394,606	37.36
Whiteville	12,917,421	20.50	16,735,544	20.71	17,136,873	22.52	26,469,219	15.00	15,213,204	16.23	13,529,816	23.49	18,526,748	36.56
Total	63,488,210	21.57	89,695,756	22.18	83,837,358	22.77	123,599,360	15.47	72,790,712	16.10	66,810,371	25.45	94,441,952	37.70
Burley Belt—Type 31														
Asheville	2,760,648	38.28	5,125,004	21.34	3,298,714	16.82	3,629,490	16.57	2,819,008	18.41	3,215,490	30.86	3,285,126	42.91
Boone							1,639,082	16.70	861,046	18.75	1,067,098	30.29	1,440,848	40.33
Total	2,760,648	38.28	5,125,004	21.34	3,298,714	16.82	5,268,572	16.61	3,680,054	18.50	4,282,588	30.70	4,725,974	42.08
State Totals	437,552,728	22.48	577,644,681	24.07	501,847,559	22.72	774,347,884	15.62	487,746,996	17.15	432,892,245	29.31	557,707,576	38.83

TOBACCO—TYPE 11

CROP YEAR	Acres Harvested	Yield Per Acre (Pounds)	Production Pounds (000)	Price Per Lb. (Cents)	Value of Production (000)
1929	276,000	645	178,020	18.1	32,222
1930	295,000	740	218,300	12.0	26,198
1931	264,000	665	175,560	7.9	13,869
1932	182,000	600	109,200	11.4	12,449
1933	249,000	725	180,525	16.7	30,148
1934	190,000	765	145,350	28.3	41,134
1935	244,000	885	215,940	19.5	42,108
1936	237,000	750	177,750	22.1	39,283
1937	264,000	800	211,200	23.2	48,998
1938	246,000	795	195,570	22.2	43,417
1939	320,000	890	284,800	15.0	42,720
1940	195,000	925	180,375	16.3	29,401
1941	193,000	835	161,155	30.3	48,830
1942	212,000	950	201,400	41.2	82,977

TOBACCO—TYPE 12

CROP YEAR	Acres Harvested	Yield Per Acre (Pounds)	Production Pounds (000)	Price Per Lb. (Cents)	Value of Production (000)
1929	402,000	660	265,320	18.9	\$ 50,145
1930	416,000	760	316,160	13.4	42,365
1931	368,000	700	257,600	9.0	23,184
1932	240,000	630	151,200	12.5	18,900
1933	352,000	830	292,160	16.4	47,914
1934	250,000	905	226,250	29.7	67,196
1935	310,000	960	297,600	20.9	62,198
1936	293,000	760	222,680	23.1	51,439
1937	337,000	925	311,725	25.1	78,243
1938	293,000	860	251,980	23.0	57,955
1939	425,000	1,010	429,250	15.4	66,105
1940	245,000	1,120	274,400	17.0	46,648
1941	242,000	995	240,790	29.4	70,792
1942	266,000	1,110	295,260	37.9	111,904

TOBACCO—TYPE 13

CROP YEAR	Acres Harvested	Yield Per Acre (Pounds)	Production Pounds (000)	Price Per Lb. (Cents)	Value of Production (000)
1929	51,300	805	41,296	17.2	\$ 7,103
1930	57,000	820	46,740	13.2	6,170
1931	56,500	765	43,222	11.5	4,971
1932	40,500	700	28,350	12.7	3,600
1933	66,800	860	57,448	13.0	7,468
1934	46,500	870	40,455	23.9	9,669
1935	58,500	1,010	59,085	20.5	12,112
1936	61,000	845	51,545	21.6	11,134
1937	74,000	985	72,890	21.7	15,817
1938	64,500	960	61,920	22.7	14,056
1939	98,000	1,005	98,490	15.3	15,069
1940	58,000	1,070	62,060	15.7	9,743
1941	53,000	960	50,880	24.9	12,669
1942	61,000	1,150	70,150	38.0	26,657

NORTH CAROLINA COTTON CROP

DISTRICTS AND COUNTIES	Acres Harvested			*Yield Per Acre (Pounds)			Production (Bales)			Price Per Pound (Cents)			Total Value (Lint) (Dollars)			Value Per Acre (Lint)		
	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942
District 1—																		
Alleghany										c	c	c	\$	\$	\$	\$	\$	\$
Ashe																		
Avery																		
Caldwell	360	230	295	301	344	451	230	170	280	9.9	18.2	19.5	11,340	15,500	27,300	31.50	67.39	92.54
Curry																		
Watauga																		
Wilkes	240	160	240	226	232	271	110	80	140	10.0	18.1	19.0	5,480	7,250	13,300	22.83	45.31	55.42
Yadkin	390	220	430	206	202	270	171	90	240	10.0	18.1	19.8	8,520	8,160	23,760	21.85	37.09	55.26
Northern Mountain (N.W.)	990	610	965	245	263	325	511	340	660	9.9	18.2	19.5	25,340	30,910	64,360	25.60	50.67	66.69
District 4—																		
Buncombe																		
Burke	1,230	920	1,210	305	330	384	790	630	970	10.1	18.2	19.6	39,840	57,440	95,060	32.39	62.43	78.56
Cherokee																		
Clay																		
Graham																		
Haywood																		
Henderson																		
Jackson																		
McDowell	40	40	20	200	360	200	16	30	8	10.0	18.1	19.2	800	2,720	770	20.00	68.00	88.50
Macon																		
Madison																		
Mitchell																		
Polk	4,620	4,410	4,860	394	362	430	3,810	3,330	4,357	10.1	18.1	19.8	191,720	301,940	431,340	41.50	68.47	88.75
Rutherford	22,890	21,440	23,170	406	358	415	19,450	16,040	20,067	10.0	18.2	19.7	968,800	1,462,500	1,976,600	42.32	68.21	85.31
Swain																		
Transylvania																		
Yancey																		
Western Mountain (W.)	28,780	26,810	29,260	400	358	416	24,066	20,030	25,402	10.0	18.2	19.7	1,201,160	1,824,600	2,503,770	41.74	68.06	85.57
District 2—																		
Alamance	570	530	860	298	291	333	360	320	600	10.0	18.1	19.2	17,940	29,020	57,600	31.47	54.75	66.98
Caswell	90	60	80	268	270	304	50	30	50	9.9	18.1	19.4	2,470	2,720	4,850	27.44	45.33	60.63
Durham	560	430	500	349	256	390	410	230	410	9.8	17.8	19.5	20,000	20,510	39,980	35.71	47.70	79.96
Forsyth	350	270	390	264	203	310	190	150	250	10.0	18.0	19.6	9,470	13,520	24,500	27.06	50.07	62.82
Franklin	17,490	16,610	17,960	364	352	393	13,230	12,180	14,720	9.9	18.1	19.4	652,270	1,104,380	1,427,840	37.29	66.49	79.50
Granville	2,540	1,790	2,260	300	287	346	1,590	1,070	1,630	9.8	18.1	19.6	77,580	97,030	159,740	30.54	54.21	70.68
Guilford	510	380	590	321	355	369	340	280	450	9.9	18.1	19.4	16,760	25,390	43,650	32.86	66.82	73.98
Orange	760	650	910	300	265	324	470	360	620	9.8	18.0	19.3	22,930	32,460	59,830	30.17	49.94	65.75
Person	10	3		200	267		4	2		9.5	18.0		190	180		19.00	60.00	
Rockingham	20	5	5	250	300	260	10	3	3	9.8	18.0	19.3	490	270	290	24.50	54.00	58.00
Stokes																		
Vance	5,190	4,400	5,290	371	307	407	4,030	2,820	4,490	9.8	17.9	19.5	196,640	252,830	437,780	37.89	57.46	82.76
Warren	15,090	14,652	16,080	374	301	391	11,800	9,200	13,130	9.7	17.8	19.3	569,770	820,200	1,267,050	37.76	55.98	78.80
Northern Piedmont (N.)	43,180	39,780	44,925	361	321	388	32,484	26,645	36,353	9.8	18.0	19.4	1,586,510	2,398,510	3,523,110	36.74	60.29	78.42
District 5—																		
Alexander	4,150	3,280	3,870	320	298	350	2,780	2,040	2,820	10.0	18.4	19.9	138,480	188,070	280,590	33.37	57.34	72.50
Catawba	12,400	10,380	11,740	403	357	416	10,410	7,725	10,190	10.1	18.2	19.9	523,810	704,360	1,003,720	42.24	67.86	85.50
Chatham	3,380	3,290	4,170	308	270	378	2,180	1,850	3,290	10.1	17.9	19.3	109,700	165,870	317,490	32.46	50.42	76.14
Davidson	2,540	1,870	2,730	346	221	369	1,840	860	2,100	10.0	18.1	19.6	91,650	77,980	205,800	36.08	41.70	75.38
Davie	5,120	3,900	4,410	334	191	433	3,580	1,550	3,980	10.1	18.1	19.8	180,140	140,540	394,020	35.18	36.04	89.35
Iredell	21,820	19,640	21,570	406	320	421	18,540	13,100	18,970	10.0	18.3	19.9	923,470	1,201,070	1,887,520	42.32	61.15	87.51
Lee	5,140	4,540	5,220	341	316	422	3,650	2,990	4,600	10.1	18.0	19.5	183,660	269,590	448,500	35.73	59.38	85.92
Randolph	520	440	680	332	255	304	360	240	430	10.1	18.1	19.5	18,120	21,760	41,930	34.85	49.45	61.66
Rowan	15,040	12,800	13,840	393	306	414	12,290	8,160	11,950	10.0	18.2	19.9	612,170	744,010	1,189,030	40.70	58.13	85.91
Wake	16,600	15,330	17,270	370	325	402	12,830	10,360	14,480	9.9	18.0	19.2	632,540	926,300	1,390,080	38.10	60.42	80.49
Central Piedmont (C.)	86,710	75,470	85,500	378	311	408	68,460	48,905	72,810	10.0	18.2	19.7	3,413,740	4,439,550	7,158,680	39.37	58.83	83.73
District 8—																		
Anson	29,180	27,010	27,420	364	228	325	22,200	12,860	18,610	10.2	18.4	19.8	1,128,340	1,185,580	1,842,390	38.67	43.89	67.19
Cabarrus	11,940	10,520	11,590	375	280	323	9,360	6,140	7,821	10.1	18.2	19.9	470,980	559,830	778,190	39.45	53.22	67.14
Cleveland	49,360	47,330	49,540	494	383	493	50,983	37,820	50,903	10.0	18.4	20.2	2,539,460	3,486,680	5,141,200	51.45	73.67	103.78
Gaston	13,660	11,890	12,230	396	291	327	11,210	7,210	8,350	10.1	18.1	19.6	564,070	653,740	826,650	41.60	54.98	67.59
Lincoln	17,880	16,210	16,990	467	392	432	17,450	13,240	15,293	10.1	18.2	19.9	878,050	1,207,200	1,521,650	49.11	74.47	89.56
Mecklenburg	21,820	19,390	19,300	395	254	317	18,040	10,280	12,770	10.1	18.2	19.9	907,740	937,320	1,270,620	41.60	48.34	65.84
Montgomery	3,240	3,040	3,540	316	234	311	2,150	1,490	2,300	10.2	18.1	19.6	109,280	135,100	225,400	33.73	44.44	63.67
Moore	3,400	2,660	3,140	316	233	371	2,250	1,290	2,430	10.1	18.0	19.3	113,220	116,320	234,500	33.10	42.73	74.68
Richmond	13,400	12,540	12,500	327	177	307	9,180	4,630	8,000	10.0	17.9	19.3	457,250	415,120	772,000	34.12	33.10	61.76
Stanly	7,780	6,880	7,120	361	325	444	5,890	4,660	6,600	10.1	18.2	19.8	296,380	424,890	653,400	48.10	61.76	91.77
Union	38,220	35,090	35,370	367	264	366	29,230	19,320	27,040	10.3	18.6	20.5	1,500,520	1,800,710	2,771,600	39.26	51.32	78.36
Southern Piedmont (S.)	209,780	192,560	198,740	406	296	386	177,943	118,940	160,117	10.1	18.4	20.0	8,965,290	10,922,490	16,037,600	42.74	56.72	80.70
District 3—																		
Bertie	6,320	7,960	8,610	490	475	447	6,460	7,890	8,030	9.9	17.3	18.5	318,490	683,430	742,780	50.39	85.86	86.27
Camden	1,420	1,730	2,130	526	438	498	1,560	1,580	2,210	9.7	17.7	18.8	75,320	140,060	207,740	53.04	80.96	97.53
Chowan	2,710	3,580	4,360	501	430	424	2,840	3,210	3,850	9.8	17.7	18.4	138,580	284,550	354,200	51.14	79.48	81.24
Currituck	1,260	1,040	1,460	515	495	498	1,355	1,080	1,520	9.7	17.6	19.0	65,420	95,190	144,400	51.92	91.53	98.90
Dare																		
Edgecombe	22,470	23,030	23,150</															

REVISED ESTIMATES OF COTTON, BY STATES, 1941-1942

STATE	Area In Cultivation (000 Acres)		Area Picked (000 Acres)		Yield of Lint Cotton Picked Per Acre (Pounds)		Production (500 Lb. Gross Wt. Bales) (000)		Season's Average Price Per Pound (Cents)		Value of Production (000)	
	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942
Missouri	419	426	415	420	549	476	476	417	16.7	19.7	\$ 39,764	\$ 41,121
Virginia	36	41	35	40	382	403	28	34	17.0	19.1	2,366	3,209
North Carolina	812	861	795	846	333	412	552	727	17.9	19.3	49,432	70,119
South Carolina	1,235	1,153	1,174	1,139	166	294	405	699	17.9	19.6	36,308	68,520
Georgia	1,866	1,735	1,817	1,714	165	242	624	862	17.8	19.2	55,371	82,765
Florida	63	59	61	56	135	141	17	16	17.1	18.7	1,401	1,539
Tennessee	690	725	680	715	422	420	598	625	16.8	18.9	50,117	59,102
Alabama	1,791	1,722	1,746	1,702	217	261	790	925	17.4	18.9	68,644	87,435
Mississippi	2,458	2,438	2,374	2,392	288	395	1,424	1,968	17.9	19.9	127,694	195,827
Arkansas	2,086	2,021	2,010	1,970	342	362	1,430	1,485	16.9	18.9	120,456	140,342
Louisiana	1,071	1,028	1,014	1,001	148	285	313	593	17.2	18.7	26,886	55,424
Oklahoma	1,731	1,872	1,659	1,785	208	190	718	708	15.5	17.2	55,673	60,858
Texas	8,119	8,430	7,717	8,044	165	182	2,652	3,038	16.2	17.8	215,072	270,340
New Mexico	122	134	117	130	433	409	106	111	18.7	21.4	9,835	11,815
Arizona	255	274	251	271	346	342	181	193	20.2	25.7	18,118	24,490
California	356	361	351	355	551	544	404	402	17.3	19.3	34,931	38,793
All Other ¹	20	22	20	22	598	459	25	21	16.5	19.6	2,068	2,062
United States	23,130	23,302	22,236	22,602	231.9	272.5	10,744	12,824	17.02	18.93	914,196	1,213,761

¹ Illinois, Kansas, and Kentucky.

COTTON: REDUCTION FROM FULL YIELD PER ACRE FROM STATED CAUSES IN NORTH CAROLINA

YEARS	Deficient Moisture	Excessive Moisture	Other Climatic	Plant Diseases	Boll Weevil	Other Insects	Total	YEARS	Deficient Moisture	Excessive Moisture	Other Climatic	Plant Diseases	Boll Weevil	Other Insects	Total
	%	%	%	%	%	%	%		%	%	%	%	%	%	%
1926	8	1	1	1	3	1	15	1935	4	3	4	2	9	1	23
1927	5	3	1	2	16	5	32	1936	14	2	4	2	4	2	28
1928	1	9	4	1	12	2	29	1937	2	2	2	2	11	1	20
1929	1	15	4	2	21	1	44	1938	3	10	3	3	26	2	47
1930	13	1	3	2	17	1	37	1939	1	4	2	2	23	1	33
1931	5	1	2	2	8	3	21	1940	3	0	2	1	1	0	7
1932	13	1	4	2	14	1	35	1941	6	5	2	1	10	1	25
1933	7	1	4	2	8	1	23	1942	2	2	2	1	7	1	15
1934	1	5	2	2	7	1	18								

COTTON GINNED IN NORTH CAROLINA, 1936-1942
(QUANTITIES ARE IN RUNNING BALES. LINTERS NOT INCLUDED.)

COUNTY	1942	1941	1940	1939	1938	1937	1936	COUNTY	1942	1941	1940	1939	1938	1937	1936
Alexander	3,575	2,661	3,443	3,444	2,480	2,809	(1)	Lee	6,476	4,205	5,371	2,361	2,940	5,931	4,163
Anson	17,895	13,241	21,774	20,404	14,218	18,753	20,706	Lenoir	8,532	5,989	8,580	1,893	2,537	6,352	6,323
Beaufort	6,915	5,462	5,681	1,062	2,203	5,328	5,143	Lincoln	15,174	13,181	16,125	16,806	12,852	18,745	10,150
Bertie	7,606	7,716	6,792	1,862	2,815	8,347	7,597	Martin	5,026	4,969	4,807	528	1,172	4,292	3,933
Bladen	4,904	3,651	6,289	1,676	2,161	5,946	3,990	Mecklenburg	13,556	10,852	19,462	16,081	13,238	20,361	11,110
Cabarrus	8,396	6,887	10,236	8,822	7,761	11,011	7,269	Montgomery	2,509	1,722	2,411	1,727	1,474	4,734	3,591
Camden	2,906	2,327	2,085	1,012	988	2,091	2,106	Moore	2,040	1,124	1,771	919	737	1,889	1,032
Catawba	11,932	8,998	12,674	13,566	10,475	14,266	6,833	Nash	23,343	21,858	25,715	8,855	10,010	24,468	19,283
Chatham	2,869	1,961	2,242	994	1,373	3,396	2,743	Northampton	24,612	23,011	21,158	8,764	8,663	25,358	23,708
Chowan	5,876	3,900	3,187	923	1,290	4,616	3,558	Perquimans	4,608	4,680	3,557	1,246	1,789	4,792	4,574
Cleveland	58,968	43,934	56,439	57,055	42,440	60,368	32,705	Pitt	14,192	13,377	16,566	2,525	3,557	13,128	11,500
Cumberland	16,719	12,768	16,388	10,875	9,887	20,169	15,529	Polk	5,448	4,350	4,802	3,848	3,301	4,861	3,064
Davidson	1,878	787	1,749	1,470	1,480	1,844	689	Richmond	6,220	3,486	7,121	5,256	3,866	8,885	7,296
Davie	4,774	2,018	3,966	3,834	3,231	3,957	2,078	Robeson	45,433	29,019	52,921	32,505	19,474	52,973	43,860
Duplin	5,863	4,588	6,124	1,948	2,377	6,224	5,337	Rowan	11,257	7,842	12,409	13,166	9,702	13,015	8,237
Edgecombe	18,572	16,569	18,812	5,546	7,250	15,828	13,396	Rutherford	18,059	14,894	19,175	17,987	15,321	22,751	12,947
Franklin	14,572	12,618	14,354	4,769	6,328	15,271	10,940	Sampson	30,950	24,594	33,797	17,068	14,581	32,879	30,834
Gaston	6,564	6,373	9,667	9,189	8,151	9,829	5,611	Scotland	24,144	14,597	23,148	17,744	11,030	24,857	19,926
Gates	4,975	3,917	3,421	1,174	2,025	4,711	4,055	Stanly	7,063	5,135	6,885	5,130	5,486	8,932	8,226
Greene	5,782	4,777	6,614	1,081	1,456	3,749	3,282	Union	25,206	19,054	27,697	26,730	19,628	25,800	25,861
Halifax	30,186	27,397	26,298	9,679	12,010	33,003	31,541	Wake	17,211	12,078	14,644	4,654	6,312	16,449	12,213
Harnett	28,668	22,091	27,270	17,410	15,695	29,100	22,202	Warren	14,374	10,575	13,493	7,956	6,757	16,005	12,319
Hertford	6,128	5,476	4,652	1,054	2,468	5,583	4,417	Wayne	23,500	17,545	27,451	10,710	9,567	23,264	19,812
Hoke	13,798	11,203	15,359	13,015	9,680	17,852	14,618	Wilson	15,751	12,212	16,644	2,998	6,398	14,658	11,660
Iredell	20,098	14,490	20,395	21,363	14,898	19,632	12,043	All Other	21,600	13,731	19,282	5,926	8,515	22,284	17,880
Johnston	34,373	28,319	36,271	15,105	13,935	38,104	33,653	State	732,298	568,978	748,644	461,715	398,467	780,594	606,681
Jones	1,222	829	1,472	(1)	485	1,144	1,138								

(1) Included in "All Other".

COTTON—LINT

CROP YEAR	Acres Planted (000)	Acres Harvested (000)	Harv. Yield Per Acre (Lbs.)	Production Bales (000)	Price Per Pound (Cents)	Value of Production (000)
1929	1,665	1,635	217	743	16.6	\$ 61,806
1930	1,460	1,448	254	771	9.6	36,807
1931	1,213	1,206	298	752	6.0	22,456
1932	1,261	1,251	252	660	7.1	23,509
1933	1,302	1,072	305	684	10.8	36,936
1934	980	970	311	631	12.3	38,838
1935	939	930	294	572	11.5	31,443
1936	973	957	298	597	12.9	36,789
1937	1,111	1,103	338	780	8.6	33,457
1938	884	857	216	388	8.7	16,970
1939	754	737	296	457	9.5	21,780
1940	841	829	427	739	9.9	36,683
1941	812	795	333	552	17.9	49,432
1942	861	846	412	727	19.3	70,119



COTTONSEED

CROP YEAR	Production Tons (000)	Price Per Ton	Value of Production (000)
1929	320	\$	\$
1930	342		
1931	334		
1932	293		
1933	304		
1934	280		
1935	254	31.26	7,940
1936	265	34.10	9,037
1937	346	19.98	6,913
1938	172	12.66	3,898
1939	203	22.30	4,527
1940	328	22.52	7,387
1941	246	48.96	12,044
1942	324	45.40	14,710

NORTH CAROLINA PEANUTS—HARVESTED FOR NUTS

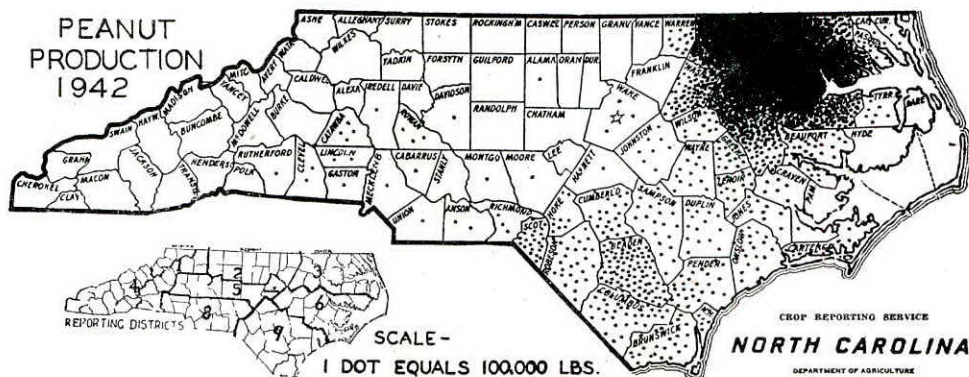
DISTRICTS AND COUNTIES	Acres Harvested			Yield Per Acre (Pounds)			Production (Thousand Pounds)			Price Per Pound (Cents)			Total Value (Dollars)			Value Per Acre (Dollars)		
	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942
DISTRICT 1—													\$	\$	\$	\$	\$	\$
Alleghany																		
Ashe																		
Avery																		
Caldwell	40	20	30	1,000	1,000	1,000	40	20	30	4.9	6.0	8.3	1,960	1,200	2,490	49.00	60.00	83.00
Curry		30	10		667	1,000		20	10		6.0	7.8		1,200	780		40.00	78.00
Watauga																		
Wilkes			50			800			40			7.9			3,160			63.20
Yadkin	20	30	70	1,000	1,000	857	20	30	60	4.4	6.0	7.3	880	1,800	4,360	44.00	60.00	62.29
Northern Mountain (NW.)	60	80	160	929	875	875	60	70	140	4.7	6.0	7.7	2,840	4,200	10,790	47.33	52.50	67.44
DISTRICT 4—																		
Buncombe	20	10		1,000	1,000		20	10		4.4	5.5		880	550		44.00	55.00	
Burke	70	60	90	857	833	778	60	50	70	5.3	6.0	9.0	3,180	3,000	6,320	45.43	50.00	70.22
Cherokee	10			1,000			10			4.3			430			43.00		
Clay	10			1,000			10			4.4			440			44.00		
Graham																		
Haywood	10		10	1,000		1,000	10		10	4.4		8.8	440		880	44.00		88.00
Henderson	20	10		1,000	1,000		20	10		4.4	5.0		880	500		44.00	50.00	
Jackson	10		10	1,000		1,000	10		10	4.4		8.8	440		880	44.00		88.00
McDowell	10	10	20	1,000	1,000	1,000	10	10	20	4.4	5.5	8.8	440	550	1,760	44.00	55.00	88.00
Macon																		
Madison			40			750			30			8.9			2,680			67.00
Mitchell																		
Polk	30	20	40	1,000	1,000	750	30	20	30	4.4	5.0	8.8	1,320	1,000	2,650	44.00	50.00	66.25
Rutherford	180	150	160	889	800	875	160	120	140	4.9	5.0	8.3	7,840	6,000	11,630	43.56	40.00	72.69
Swain			10			1,000			10			8.3			830			83.00
Transylvania																		
Yancey																		
Western Mountain (W.)	370	260	380	919	846	842	340	220	320	4.8	5.3	8.6	16,290	11,600	27,580	44.03	44.62	72.58
DISTRICT 2—																		
Alamance	40	60	120	1,000	833	833	40	50	100	4.5	5.5	8.3	1,800	2,750	8,300	45.00	45.83	69.17
Caswell	10		20	1,000		500	10		10	4.4		8.2	440		830	44.00		41.50
Durham	10	10	10	1,000	1,000	1,000	10	10	10	4.3	5.5	8.2	430	550	820	43.00	55.00	82.00
Forsyth	20	20	30	1,000	1,000	1,000	20	20	30	4.7	5.5	7.8	940	1,100	2,340	47.00	55.00	78.00
Franklin	50	40	60	1,000	750	833	50	30	50	4.7	5.5	6.8	2,350	1,650	3,380	47.00	41.25	56.33
Granville	10	10	30	1,000	1,000	667	10	10	20	4.2	5.5	7.8	420	550	1,560	42.00	55.00	52.00
Guilford	10	40	90	1,000	750	778	10	30	70	4.7	5.5	8.3	1,880	1,650	5,810	47.00	41.25	64.56
Orange	10	10	10	1,000	1,000	1,000	10	10	10	4.4	5.5	8.1	440	550	810	44.00	55.00	81.00
Person			40			750			30			8.3			2,490			62.25
Rockingham	10		20	1,000		1,000	10		20	4.4		7.2	440		1,450	44.00		72.50
Stokes	10	10	40	1,000	1,000	750	10	10	30	4.4	5.5	8.1	440	550	2,430	44.00	55.00	60.75
Vance	10	10	40	1,000	1,000	750	10	10	30	4.4	5.5	7.3	440	550	2,180	44.00	55.00	54.50
Warren	950	700	1,470	747	800	864	710	560	1,270	3.8	5.1	7.3	26,980	28,560	92,280	28.40	40.80	62.78
Northern Piedmont (N.)	1,170	910	1,980	795	813	848	930	740	1,680	4.0	5.2	7.4	37,000	38,460	124,680	31.62	42.26	62.97
DISTRICT 5—																		
Alexander	60	20	90	1,000	1,000	778	60	20	70	5.0	5.5	8.3	3,000	1,100	5,810	50.00	55.00	64.56
Catawba	300	240	480	900	792	833	270	190	400	5.0	5.5	8.4	13,500	10,450	33,630	45.00	43.54	70.06
Chatham	30	40	50	1,000	1,000	600	30	40	30	4.4	5.5	7.8	1,320	2,200	2,340	44.00	55.00	46.80
Davidson	40	30	140	1,000	1,000	857	40	30	120	4.6	5.5	7.2	1,840	1,650	8,600	46.00	55.00	61.43
Davie	40	40	50	1,000	750	600	40	30	30	4.7	5.5	7.4	1,880	1,650	2,210	47.00	41.25	44.20
Iredell	60	90	130	1,000	778	846	60	70	110	4.7	5.5	7.8	2,820	3,850	8,560	47.00	42.78	65.85
Lee	20	20	10	1,000	1,000	1,000	20	20	10	4.2	5.5	7.3	840	1,100	730	42.00	55.00	73.00
Randolph	20	40	80	1,000	750	750	20	30	60	4.6	5.5	7.5	920	1,650	4,480	46.00	41.25	56.00
Rowan	110	140	270	909	929	926	100	130	250	5.0	5.5	8.0	5,000	7,150	19,980	45.45	51.07	74.00
Wake	160	140	290	937	714	862	150	100	250	4.9	5.5	6.7	7,350	5,500	16,870	45.94	39.29	58.17
Central Piedmont (C.)	840	800	1,590	940	825	836	790	660	1,330	4.9	5.5	7.8	38,470	36,300	103,210	45.80	45.38	64.91
DISTRICT 6—																		
Anson	40	60	300	1,000	667	800	40	40	240	4.6	5.0	6.7	1,840	2,000	16,190	46.00	33.33	53.97
Cabarrus	100	70	70	900	1,000	857	90	70	60	5.1	5.5	8.2	4,590	3,850	4,920	45.90	55.00	70.29
Cleveland	120	140	190	917	786	895	110	110	170	5.1	5.5	7.3	5,610	6,050	12,350	46.75	43.21	65.00
Gaston	80	130	130	875	615	769	70	80	100	5.0	5.5	7.8	3,500	4,400	7,790	43.75	33.85	59.92
Lincoln	250	180	220	880	833	818	220	150	180	5.0	5.5	8.3	11,000	8,250	14,950	44.00	45.83	67.95
Mecklenburg	80	70	100	875	750	700	70	40	70	5.1	5.5	8.3	3,570	2,200	5,810	44.62	31.43	58.10
Montgomery	40	10	140	750	1,000	786	30	10	110	5.6	5.5	7.3	1,680	550	7,990	42.00	55.00	57.07
Moore	50	50	110	800	600	909	40	30	100	5.0	5.0	7.3	2,000	1,500	7,270	40.00	30.00	66.09
Richmond	50	10	310	800	1,000	871	40	10	270	4.5	5.0	6.2	1,800	500	16,820	36.00	50.00	54.26
Stanly	40	40	60	1,000	1,000	833	40	40	50	4.4	5.5	7.8	1,760	2,200	3,890	44.00	55.00	64.83
Union	60	80	90	833	1,125	889	50	90	80	5.2	5.5	6.8	2,600	4,950	5,400	43.33	61.88	60.00
Southern Piedmont (S.)	910	840	1,720	879	798	831	800	670	1,430	5.0	5.4	7.2	39,950	36,450	103,380	43.90	43.39	60.10
DISTRICT 3—																		
Bertie	37,760	35,190	36,190	1,400	1,175	1,302	52,860	41,350	47,120	3.5	5.3	7.6	1,850,100	2,191,550	3,570,670	49.00	62.28	98.66
Camden	420	130	130	1,190	1,154	1,385	500	150	180	3.7	5.3	7.3	18,500	7,950	13,080	44.05	61.15	100.62
Chowan	11,110	10,220	9,120	1,540	1,529	1,293	17,110	15,630	11,790	3.5	5.3	7.8	598,850	828,390	917,900	53.90	81.06	100.65
Currituck	400	130	260	1,200	1,154	1,115	480	150	290	3.8	5.3	6.7	18,240	7,950	19,570	45.60	61.15	75.27
Dare																		
Edgecombe	19,260	18,340	20,930	1,533	1,145	1,370	29,520	21,000	28,680	3.5	5.6	7.4	1,033,200	1,176,000	2,113,770	53.64	64.12	100.99
Gates	12,180	11,330	10,700	1,370	1,321	1,264	16,690	14,970	13,520	3.5	5.3	7.6	584,150	793,410	1,024,520	47.96	70.03	95.75
Halifax	39,200	31,200	36,100	1,304	1,067	1,253	51,120	33,290	45,250	3.5	5.5	7.4	1,789,200	1,830,950	3,335,020	45.64	58.68	92.38
Hertford	23,10																	

PEANUTS

CROP YEARS	Peanut Acreage					Picked and Threshed				
	Grown Alone All Purposes (000)	Inter-Planted (000)	Equiv. Solid (000)	Harvested For Hay (000)	All Other Purposes (000)	Acres Harvested (000)	Yield Per Acre Pounds	Production Pounds (000)	Price Per Pound (Cents)	Value of Production (000)
1929	238	8	242	210	22	220	1,020	224,400	3.4	\$ 7,630
1930	223	6	226	195	21	205	870	178,350	3.4	6,064
1931	267	4	269	235	19	250	1,100	275,000	1.7	4,675
1932	275	8	279	240	24	255	900	229,500	1.4	3,213
1933	210	4	212	180	22	190	950	180,500	3.0	5,415
1934	249	6	252	226	14	238	1,060	252,280	3.5	8,830
1935	238	4	240	211	16	224	1,125	252,000	3.2	8,064
1936	255	6	258	230	18	240	1,075	258,000	4.2	10,836
1937	248	4	250	220	18	232	1,325	307,400	3.3	10,144
1938	252	6	255	221	18	237	1,030	244,110	3.5	8,544
1939	260	4	262	218	17	245	1,190	291,550	3.5	10,204
1940	275	4	277	210	15	262	1,400	366,800	3.5	12,838
1941	242	4	244	206	-----	229	1,160	265,640	5.4	14,345
1942	286	2	287	175	-----	267	1,400	373,800	7.4	24,605



PEANUT PRODUCTION 1942



More native minerals have been found in North Carolina than in any other state—about 289 species and sub-species. North Carolina leads the country in production of feldspar, mica and residual clays. She has the largest open-face quarry in the world, and the only tin mine in the United States is located in Lincoln County.

There were 127,476 automobiles, 20,621 motor trucks, 12,111 telephones and 71,196 North Carolina farm homes having electricity in 1940.

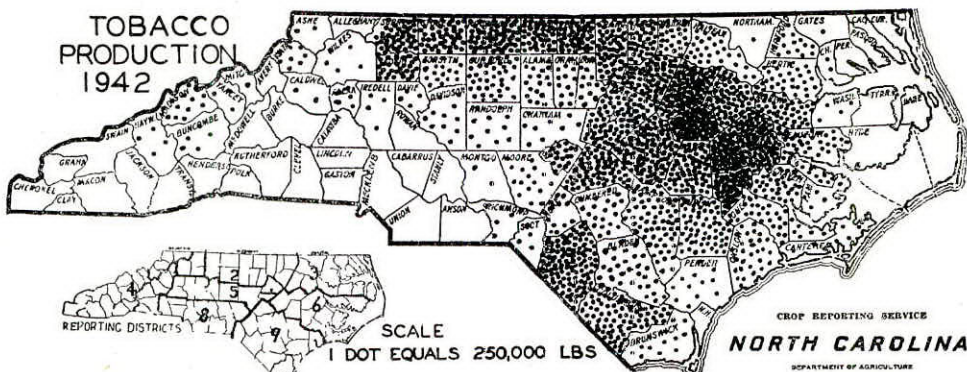
Bath, in Beaufort County, claims two distinctions. It is the oldest town in the State, being incorporated in 1705, and the oldest church, St. Thomas, Episcopal, was built there in 1724.

Robeson county is the largest of the 100 counties with approximately 990 square miles and Chowan is the smallest with an area of about 135 square miles.

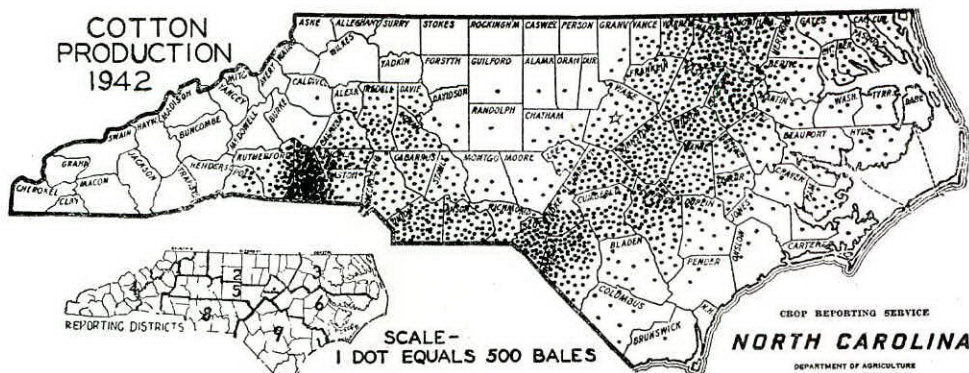
Farm tractors have been greatly increased on North Carolina farms since the war started, but in January 1942 there were reported 17,620 usable tractors. There are approximately 7,000 farms with 100 or more cultivated acres of land.

Commercial fertilizers totaled 1,292,655 tons sold from July 1942 through June 1943 excluding cotton seed meal, limestone, gypsum and phosphate. This represents approximately a 4 ton average for each of the 300,000 farms in North Carolina.

TOBACCO PRODUCTION 1942



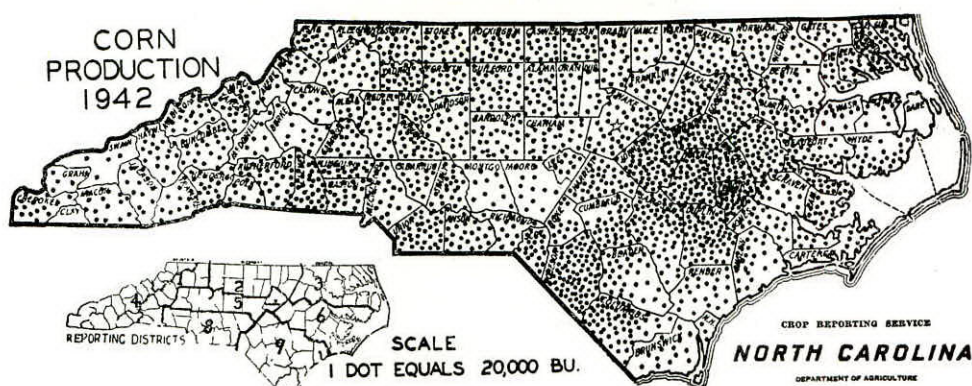
COTTON PRODUCTION 1942



COTTON PICKING IN PITT COUNTY

NORTH CAROLINA CORN (ALL)

DISTRICTS AND COUNTIES	Acres Harvested			Yield Per Acre (Bushels)			Production (Bushels)			Price Per Bushel (Dollars)			Total Value (Dollars)			Value Per Acre (Dollars)		
	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942
District 1—																		
Alleghany	6,490	6,470	6,720	23	26	30	146,300	170,800	201,600	.94	1.00	1.15	137,300	170,800	232,400	21.16	26.40	34.58
Ashe	15,240	14,730	14,190	22	27	33	328,700	403,000	468,300	.92	1.00	1.16	301,600	403,000	544,400	19.79	27.36	33.37
Avery	4,050	3,790	3,570	21	25	25	83,300	92,900	89,300	.94	1.02	1.13	78,100	95,000	101,100	19.28	25.07	28.32
Caldwell	12,250	12,050	11,590	20	22	21	240,100	261,500	243,400	.88	.95	1.14	210,400	247,600	278,100	17.18	20.55	23.99
Curry	28,700	27,980	27,790	23	24	19	647,100	660,000	528,000	.86	.94	1.21	554,100	618,000	640,100	19.31	22.09	23.03
Watauga	8,170	7,290	7,620	24	27	31	192,200	199,600	236,200	.94	1.01	1.14	180,300	201,800	269,900	22.07	27.68	35.42
Wilkes	30,910	30,150	26,060	22	20	19	666,700	597,500	495,100	.86	.96	1.17	570,900	572,200	580,400	18.47	18.98	22.27
Yadkin	18,360	18,180	18,690	21	22	23	378,000	394,600	429,900	.84	.90	1.10	316,000	356,800	474,100	17.21	19.63	25.37
Northern Mountain (NW.)	124,170	120,640	116,230	22	23	23	2,682,400	2,779,900	2,691,800	.88	.96	1.16	2,348,700	2,665,200	3,120,500	18.92	22.09	26.85
District 4—																		
Buncombe	20,590	19,750	16,360	23	25	28	464,300	503,100	458,100	.91	.94	1.15	421,200	471,200	528,000	20.46	23.86	32.27
Burke	13,820	13,890	12,110	21	23	23	284,500	314,600	278,500	.84	.93	1.14	237,800	291,200	318,200	17.21	20.96	26.28
Cherokee	14,030	14,350	12,830	20	21	21	275,100	298,000	269,400	.94	1.01	1.17	257,900	301,200	315,800	18.38	20.99	24.61
Clay	7,020	6,700	6,900	20	21	22	137,600	139,000	151,800	.96	1.01	1.21	131,800	140,500	184,000	18.77	20.97	26.67
Graham	3,790	3,860	3,020	21	22	25	77,900	83,700	75,500	.94	1.04	1.20	73,100	87,300	90,800	19.29	22.62	30.07
Haywood	13,050	13,030	12,430	23	28	27	294,300	368,900	335,600	.94	.96	1.16	276,000	353,300	390,200	21.15	27.11	31.39
Henderson	14,780	14,730	12,840	22	28	29	318,700	416,900	372,400	.91	.92	1.07	289,100	381,500	399,600	19.56	25.90	31.12
Jackson	9,660	9,440	8,880	21	26	26	198,900	249,500	230,900	.94	.98	1.17	186,500	244,200	270,700	19.31	25.87	30.48
McDowell	9,510	9,650	8,390	22	24	19	205,000	227,600	159,400	.86	.97	1.18	175,600	220,400	188,500	18.46	22.84	22.47
Macon	11,540	11,610	11,620	23	26	27	260,200	306,700	313,700	.94	.96	1.20	244,000	293,700	377,200	21.14	25.30	32.46
Madison	15,000	14,360	13,810	23	25	27	338,200	366,000	372,900	.94	.96	1.12	317,200	350,500	418,700	21.15	24.41	30.32
Mitchell	7,140	6,940	6,300	23	26	28	160,900	183,300	176,400	.94	1.02	1.16	150,900	187,300	205,100	21.13	26.99	32.56
Polk	10,080	9,220	7,970	21	20	17	207,600	182,700	135,500	.86	.87	1.15	177,800	159,400	156,200	17.64	17.29	19.60
Rutherford	31,500	30,610	29,090	20	21	19	617,500	635,600	552,700	.81	.87	1.10	497,200	554,500	609,000	15.78	18.11	20.96
Swain	6,460	6,550	3,880	21	23	25	133,000	148,200	97,000	.94	1.01	1.27	124,700	149,700	123,400	19.30	22.85	31.80
Transylvania	7,500	7,500	7,530	23	28	30	169,100	212,100	225,900	.93	.97	1.13	156,800	205,400	255,800	20.91	27.39	33.97
Yancey	10,230	9,820	9,370	22	26	29	220,600	259,400	271,700	.94	1.02	1.21	206,900	264,900	329,400	22.02	26.98	35.15
Western Mountain (W.)	205,700	202,010	183,330	21	24	24	4,363,400	4,895,300	4,477,400	.90	.95	1.15	3,924,500	4,656,200	5,161,200	19.08	23.05	28.15
District 2—																		
Alamance	21,060	20,720	21,880	19	21	23	392,200	430,100	503,200	.77	.88	1.16	303,900	379,900	584,900	14.43	18.33	26.73
Caswell	19,450	19,330	19,400	18	19	20	343,300	364,900	388,000	.79	.87	1.05	272,900	318,300	408,600	14.03	16.47	21.06
Durham	10,010	9,990	9,610	17	21	21	166,800	207,400	201,800	.73	.85	1.10	122,500	176,500	222,600	12.24	17.67	23.16
Forsyth	17,400	17,040	18,610	23	25	26	392,100	418,100	483,900	.80	.89	1.19	311,800	373,700	577,000	17.92	21.93	31.00
Franklin	28,360	28,530	28,080	18	18	16	500,300	511,600	449,300	.68	.81	1.04	341,800	413,700	468,800	12.05	14.50	16.70
Granville	28,060	28,730	27,120	20	22	19	550,200	623,600	515,300	.75	.81	1.12	415,100	504,200	578,600	14.79	17.55	21.33
Guilford	27,940	26,640	26,710	23	24	26	629,900	628,300	614,500	.80	.90	1.17	500,900	568,200	614,200	17.93	21.33	30.48
Orange	15,540	15,680	14,970	18	22	22	274,100	340,200	329,300	.77	.87	1.14	212,400	296,800	376,200	13.67	18.93	25.13
Person	21,640	20,690	21,080	21	21	21	445,500	429,400	442,700	.79	.85	1.09	349,800	365,500	483,900	16.16	17.67	22.96
Rockingham	27,810	28,080	26,430	20	22	21	545,200	609,400	555,000	.83	.92	1.14	450,200	557,700	634,200	16.19	19.86	24.00
Stokes	21,870	22,640	22,470	22	22	22	471,500	491,200	494,300	.84	.93	1.16	394,100	454,700	574,600	18.02	20.08	25.57
Vance	14,770	14,280	14,350	19	20	16	275,100	283,000	229,600	.71	.80	1.07	196,300	225,900	246,400	13.29	15.82	17.17
Warren	19,370	18,630	17,880	18	19	19	341,800	351,500	339,700	.69	.79	1.04	237,000	276,800	354,400	12.24	14.86	19.82
Northern Piedmont (N.)	273,280	270,980	268,590	19	21	21	5,328,000	5,688,700	5,626,600	.77	.86	1.12	4,108,700	4,911,900	6,324,400	15.03	18.13	23.55
District 5—																		
Alexander	12,400	11,650	11,270	20	21	21	243,000	241,700	236,700	.84	.94	1.22	203,100	226,300	289,200	16.38	19.42	25.66
Catawba	18,860	18,490	17,010	20	21	23	369,600	383,800	391,200	.78	.91	1.21	286,500	351,100	474,200	15.19	18.99	27.88
Chatham	25,330	25,500	23,670	16	20	22	397,200	505,400	520,700	.72	.87	1.21	287,500	441,000	631,200	11.35	17.29	26.67
Davidson	20,380	19,680	18,120	21	23	25	419,600	445,600	453,000	.75	.87	1.15	316,500	388,800	522,100	15.53	19.76	28.81
Davie	12,770	12,790	13,040	20	23	23	250,400	253,400	299,900	.75	.90	1.26	188,900	229,200	378,500	14.79	17.92	29.03
Iredell	28,950	28,480	25,470	21	23	23	596,000	644,900	585,800	.75	.88	1.14	449,600	569,500	669,400	15.53	20.00	26.28
Lee	11,560	11,100	11,050	17	19	19	192,600	209,700	210,000	.68	.86	1.16	131,500	180,700	244,100	11.38	16.28	22.09
Randolph	25,530	25,440	25,430	17	22	24	438,000	552,000	610,300	.73	.86	1.10	321,500	475,800	673,100	12.59	18.70	26.47
Rowan	21,400	21,300	19,860	22	24	25	461,500	504,700	498,500	.73	.87	1.16	338,700	440,300	577,200	15.83	20.58	29.06
Wake	43,280	41,910	42,080	16	19	18	678,800	790,900	797,400	.67	.84	1.10	456,700	664,800	835,300	10.55	15.86	19.85
Central Piedmont (C.)	220,460	216,310	207,000	18	21	22	4,046,700	4,532,100	4,561,500	.74	.88	1.16	2,980,500	3,967,500	5,294,300	13.52	18.33	25.58
District 8—																		
Anson	28,910	26,810	26,380	15	15	18	439,300	404,800	474,800	.70	.89	1.18	309,000	361,800	561,400	10.69	13.49	21.28
Cabarrus	18,830	17,560	17,120	17	23	19	313,800	397,600	325,300	.73	.90	1.16	230,400	359,600	378,200	12.24	20.48	22.09
Cleveland	41,140	38,330	36,430	19	18	20	766,100	687,300	728,600	.78	.89	1.18	601,400	614,300	861,400	14.62	16.03	23.65
Gaston	19,410	18,970	17,990	18	16	20	342,500	304,300	359,800	.77	.91	1.21	265,400	278,400	436,200	13.67	14.68	24.25
Lincoln	20,640	18,820	17,730	20	20	21	404,800	372,900	372,300	.77	.90	1.23	313,600	337,200	458,700	15.19	17.92	25.87
Mecklenburg	28,000	26,970	23,570	18	16	19	494,200	432,600	447,800									

**CORN, ALL**

CROP YEARS	Acres Harv. (000)	Yield Per Acre Bushels	Produc. Bushels (000)	Price Per Bushel	Value of Product'n (000)
1929	1,985	19.0	37,715	\$ 1.05	\$ 39,601
1930	2,233	18.0	40,194	.81	32,557
1931	2,345	19.0	44,555	.41	18,268
1932	2,322	15.0	34,830	.54	18,808
1933	2,392	18.0	43,056	.73	31,431
1934	2,429	17.5	42,508	.86	36,557
1935	2,478	19.0	47,082	.74	34,841
1936	2,350	18.5	43,475	.96	41,736
1937	2,326	19.5	45,357	.68	30,843
1938	2,442	19.0	46,398	.64	29,695
1939	2,466	21.1	52,033	.70	36,423
1940	2,441	19.5	47,600	.72	34,272
1941	2,392	22.0	52,624	.82	43,152
1942	2,296	20.5	47,068	1.15	54,128

CORN FOR GRAIN

CROP YEARS	Acres Harv. (000)	Yield Per Acre Bushels	Produc. Bushels (000)	Price Per Bushel	Value of Product'n (000)
1929	1,892	19.0	35,948	\$ 1.05	\$ 37,745
1930	2,153	18.0	38,754	.81	31,391
1931	2,266	19.0	43,054	.41	17,652
1932	2,220	15.0	33,300	.54	17,982
1933	2,320	18.0	41,760	.73	30,485
1934	2,343	17.5	41,002	.86	35,262
1935	2,417	19.0	45,923	.74	33,983
1936	2,314	18.5	42,809	.96	41,097
1937	2,284	19.5	44,538	.68	30,286
1938	2,388	19.0	45,372	.64	29,038
1939	2,414	21.1	50,935	.70	35,655
1940	2,379	19.5	46,390	.72	33,401
1941	2,339	22.0	51,458	.82	42,196
1942	2,227	20.5	45,654	1.15	52,502

CORN FOR SILAGE-FORAGE

CROP YEARS	Corn for Silage			Forage
	Acres Harvested (000)	Yield Per Acre (Tons)	Production Tons (000)	Grazing and Hogging (000) Acres
1929	12	6.0	72	81
1930	13	5.5	72	67
1931	12	5.5	66	67
1932	12	4.5	54	90
1933	14	6.0	84	58
1934	17	5.5	94	69
1935	15	6.0	90	46
1936	12	7.0	84	24
1937	12	7.0	84	30
1938	18	8.0	144	36
1939	16	7.8	125	36
1940	20	8.5	170	42
1941	17	8.6	146	36
1942	16	8.7	139	53

NUMBER AND PERCENT OF FARMS IN NORTH CAROLINA PRODUCING CORN BY ACREAGE SIZE GROUPS—1939

	Mountain Area		Piedmont Area			Coastal Area			State
	District 1	District 4	District 2	District 5	District 8	District 3	District 6	District 9	
Total Corn Acreage.....	130,890	232,320	277,330	234,590	275,260	373,260	447,210	477,510	2,448,370
Total Producing Farms.....	20,329	33,619	26,954	26,949	24,549	25,021	24,596	33,467	215,484
0.1 to 2 Acres:									
Number farms.....	4,502	6,429	2,456	3,239	1,775	1,687	1,308	2,917	24,313
Percent.....	22.1	19.2	9.1	12.0	7.2	6.8	5.3	8.7	11.3
2.01 to 6 Acres:									
Number farms.....	8,945	14,802	8,658	9,613	6,925	6,237	5,038	9,084	69,302
Percent.....	44.0	44.0	32.1	35.7	28.2	24.9	20.5	27.1	32.2
6.01 to 10 Acres:									
Number farms.....	4,067	7,486	7,486	7,532	7,317	5,897	5,178	7,551	52,514
Percent.....	20.0	22.3	27.8	27.9	29.8	23.6	21.1	22.6	24.4
10.01 to 25 Acres:									
Number farms.....	2,522	4,308	7,161	5,884	7,136	7,993	8,617	9,927	53,548
Percent.....	12.4	12.8	26.6	21.8	29.1	31.9	35.0	29.7	24.8
Over 25 Acres:									
Number Farms.....	293	594	1,193	681	1,396	3,207	4,455	3,988	15,807
Percent.....	1.5	1.7	4.4	2.6	5.7	12.8	18.1	11.9	7.3

SIZE GROUPING STUDIES OF THE 1943 FARM CENSUS

For many years it has been the desire of the Crop Reporting Service to develop its annual farm census information by size groups for the various counties.

The need of this is realized. Farmers usually think in terms of comparative size. For example, a two horse farmer is more interested in other two horse farm operations than in larger activities. The last legislature made it possible for the 1943 farm census to be developed through machine records permitting of maximum analysis, including size grouping of some 20 different features such as total land, cultivated land, idle, pasture, more important crops, and livestock, on a county basis.

IREDELL COUNTY

Iredell county was selected for the sample county. The results are being distributed in printed form to the various agricultural leaders throughout the state in order that they might determine which features would be most useful in their service. Other counties are being developed with the expectation that all counties will be completed by January, 1945. This type of study is new and original with North Carolina. While it may at first seem complicated, yet it is in line with the farmers normal thinking, and when once understood will solve many economic problems now facing agricultural leaders.

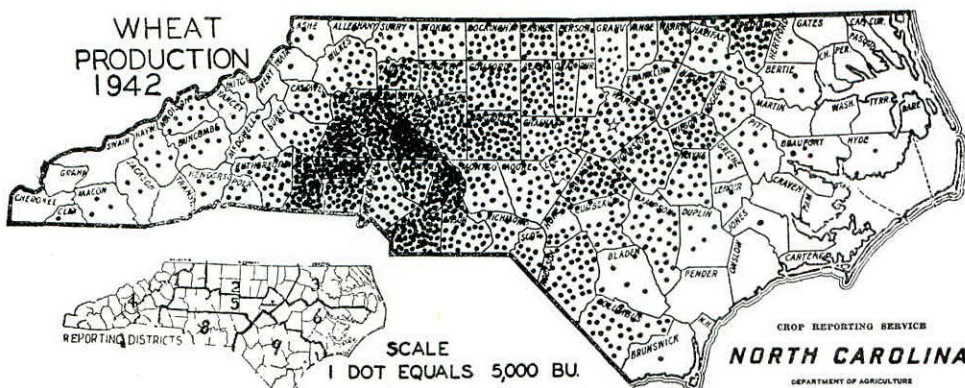
Several years ago a study was made of the Farm Census Report by size groups and the table above on "Corn" is a small sample of the type of information contained in the special issue. The new 1942 studies, however, are much more conclusive and provide comparative subject studies. Many things have been brought to light by these size group studies. For example, in the study of pasture and milk cows for Iredell county we found that 34 percent of the farms in the county have no milk cows; 40 percent have no pasture; 42 percent of the idle land in the county is found on these farms without cows; and 13 percent of the milk cows in the county are on farms without open pastures. If all the land now idle on these farms were converted into pasture it would not only provide grazing for the 13 percent of the cows now without pasture, but it would also furnish pasture for much needed increase in milk cows in the county. It is surprising and interesting that Iredell, a major dairy county, has such a large percentage of its idle land on farms where pasture is needed.

The special size group issue, which provides other just as surprising and interesting studies, will be sent to those requesting copies as long as the limited supply lasts.



NORTH CAROLINA WHEAT

DISTRICTS AND COUNTIES	Acres Harvested			Yield Per Acre (Bushels)			Production (Bushels)			Price Per Bushel (Dollars)			Total Value (Dollars)			Value Per Acre (Dollars)		
	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942
District 1—																		
Alleghany	860	590	480	11.2	11.0	12.2	9,590	6,480	5,840	1.00	1.17	1.30	9,550	7,570	7,620	11.10	12.83	15.88
Ashe	1,470	1,880	1,580	11.7	11.0	10.4	17,130	20,650	16,500	1.00	1.19	1.32	17,060	24,530	21,860	11.61	13.05	13.84
Avery	130	80	110	11.2	11.1	9.9	1,450	890	1,090	1.01	1.18	1.27	1,460	1,050	1,380	11.23	13.12	12.55
Caldwell	4,560	5,150	5,330	12.2	14.4	12.9	55,460	74,010	68,630	.98	1.16	1.31	54,080	58,630	90,200	11.86	16.13	16.92
Surry	3,990	4,250	4,110	12.6	13.9	12.2	50,140	58,890	50,000	.96	1.14	1.32	48,380	66,930	66,220	12.13	15.75	16.11
Watauga	800	640	540	11.6	11.9	10.1	9,320	7,630	5,480	1.01	1.20	1.27	9,380	9,140	6,980	11.72	14.28	12.93
Wilkes	6,610	8,090	8,230	11.7	10.1	12.2	77,040	81,370	100,130	.96	1.15	1.30	74,330	93,320	130,590	11.24	11.54	15.87
Yadkin	7,390	8,410	8,550	13.7	15.0	15.2	101,110	126,030	130,030	.95	1.12	1.27	96,520	140,640	165,600	13.06	16.72	19.37
Northern Mountain (NW.)	25,810	29,090	28,930	12.4	12.9	13.1	321,240	375,950	377,700	.97	1.14	1.30	310,760	428,810	490,450	12.04	14.74	16.95
District 4—																		
Buncombe	4,160	3,580	3,280	12.8	13.3	12.8	53,120	47,770	41,900	.96	1.14	1.26	51,250	54,290	52,940	12.32	15.16	16.14
Burke	6,530	5,850	5,890	13.2	13.6	12.5	86,030	79,270	73,450	.96	1.14	1.31	83,010	90,090	96,540	12.71	15.40	16.39
Cherokee	290	180	140	10.6	10.4	14.7	3,060	1,880	2,060	1.00	1.09	1.22	3,050	2,040	2,520	10.52	11.33	18.00
Clay	900	1,050	1,060	11.0	11.0	11.5	9,940	11,530	12,150	1.00	1.07	1.22	9,900	12,390	14,850	11.00	11.80	14.01
Graham	10	20	20	10.0	10.0	13.5	100	270	270	1.00	1.00	1.22	100	100	330	10.00	10.00	16.50
Haywood	1,650	1,610	1,320	12.7	13.3	13.7	20,900	21,480	18,070	.98	1.10	1.24	20,380	23,520	22,470	12.35	14.61	17.02
Henderson	1,020	960	970	13.7	13.0	14.0	13,960	12,510	13,570	.96	1.11	1.22	13,470	13,830	16,590	13.21	14.41	17.10
Jackson	790	670	680	11.8	11.7	13.2	9,290	7,840	8,960	.98	1.08	1.22	9,150	8,430	10,950	11.58	12.58	16.10
McDowell	2,140	1,950	1,860	12.2	14.1	12.9	26,030	27,430	23,950	.97	1.13	1.27	25,120	30,880	30,500	11.74	15.84	16.40
Macon	1,240	1,200	1,210	12.2	11.3	13.0	15,080	13,550	15,080	1.00	1.07	1.17	15,020	14,500	18,400	12.11	12.12	15.21
Madison	4,620	4,650	4,680	12.7	11.2	11.0	58,530	52,030	51,250	.98	1.14	1.26	57,070	59,130	64,750	12.35	12.72	13.84
Mitchell	490	430	490	10.5	10.3	9.8	5,160	4,410	4,820	1.00	1.16	1.32	5,140	5,110	6,380	10.49	11.88	13.02
Polk	1,410	1,500	1,410	13.3	14.1	14.2	18,720	21,090	20,010	.94	1.11	1.27	17,680	23,320	25,480	12.54	15.55	16.07
Rutherford	9,720	9,380	10,000	14.0	14.6	13.0	135,940	136,720	130,420	.93	1.14	1.24	126,980	155,380	162,110	13.06	16.57	16.13
Swain	110	50	50	10.6	10.6	10.8	1,170	530	540	.99	1.08	1.28	1,160	570	690	10.55	11.40	13.80
Transylvania	100	80	110	13.2	13.0	14.4	1,320	1,040	1,580	.98	1.10	1.22	1,290	1,140	1,930	10.90	14.25	17.55
Yancey	1,380	1,040	1,210	11.1	11.0	9.4	15,380	11,420	11,410	.99	1.19	1.27	15,160	13,570	14,930	10.99	13.05	12.01
Western Mountain (W.)	36,560	34,180	34,430	13.0	13.2	12.5	473,730	450,500	430,110	.96	1.13	1.26	454,930	508,240	541,960	12.44	14.87	15.74
District 2—																		
Alamance	9,560	10,190	10,260	14.8	14.7	15.5	141,460	149,580	159,150	.94	1.06	1.22	133,590	159,170	194,580	13.97	15.62	18.96
Caswell	5,930	6,390	6,440	12.7	13.3	13.7	75,120	85,270	88,150	.94	1.03	1.22	70,940	88,100	107,770	11.96	13.79	16.73
Durham	2,820	2,670	2,690	14.2	13.6	14.4	40,010	36,180	38,730	.95	1.03	1.22	38,190	37,380	47,360	13.54	14.00	17.61
Forsyth	9,630	8,450	8,680	16.7	15.8	16.1	161,040	133,570	139,920	.94	1.10	1.28	152,080	146,280	179,620	15.79	17.31	20.69
Franklin	3,170	4,880	5,920	15.2	15.4	14.4	48,190	75,130	85,230	.95	1.03	1.14	46,000	97,260	147,510	15.91	15.91	16.43
Granville	5,010	6,440	6,490	13.6	12.5	12.2	68,040	80,640	78,960	.94	1.01	1.15	64,250	81,650	90,900	12.82	12.68	14.91
Guilford	10,600	11,760	11,440	17.2	15.4	15.6	182,630	181,060	178,620	.93	1.07	1.25	170,550	194,550	223,840	16.09	16.54	19.57
Orange	6,710	6,870	6,920	14.2	13.3	14.8	95,210	91,670	102,430	.94	1.05	1.18	89,910	96,600	121,060	13.40	14.06	17.49
Person	6,520	7,000	6,750	14.7	12.6	12.9	95,820	88,380	86,910	.94	1.01	1.17	90,490	89,490	101,840	13.88	12.78	15.09
Rockingham	6,860	7,720	7,570	14.2	13.9	13.8	97,340	106,980	104,380	.94	1.06	1.24	91,920	113,850	129,740	13.40	14.75	17.14
Stokes	7,120	5,860	5,900	14.2	14.1	12.8	101,020	82,410	75,370	.95	1.08	1.27	96,430	89,400	95,980	13.54	15.26	16.27
Vance	2,220	3,250	3,570	14.7	13.2	13.4	32,620	43,040	47,780	.94	1.03	1.12	30,800	44,600	53,550	13.87	13.68	15.00
Warren	4,300	4,810	5,250	14.3	13.2	15.4	61,450	63,680	80,910	.94	1.03	1.17	58,030	65,790	94,800	13.50	13.68	18.06
Northern Piedmont (N.)	80,450	86,290	87,880	14.9	14.1	14.4	1,199,950	1,217,590	1,266,540	.94	1.05	1.21	1,133,220	1,284,350	1,538,300	14.09	14.88	17.50
District 5—																		
Alexander	7,700	7,280	7,620	13.8	14.0	13.4	102,000	101,630	101,980	.95	1.14	1.28	97,370	115,500	130,910	13.16	15.87	17.18
Catawba	15,470	16,320	17,090	14.7	15.1	16.1	231,750	246,250	275,500	.93	1.14	1.30	216,470	279,870	359,290	13.73	17.15	21.02
Chatham	13,590	12,100	12,670	12.7	14.0	14.7	172,170	168,910	186,260	.94	1.05	1.22	162,590	178,010	227,730	11.96	14.71	17.97
Davidson	16,000	17,040	17,840	17.1	15.6	16.8	274,050	265,860	300,250	.93	1.11	1.30	255,980	293,000	371,560	16.00	17.25	21.95
Davie	7,130	7,260	7,600	17.0	14.4	15.6	121,400	104,330	118,660	.95	1.12	1.27	115,890	116,410	151,120	16.25	16.03	19.88
Iredell	23,730	23,920	25,040	15.7	15.8	16.0	372,780	378,120	401,120	.93	1.13	1.27	348,210	425,820	510,850	14.67	17.80	20.40
Lee	2,640	2,990	3,130	14.7	16.0	15.4	38,800	47,870	48,230	.94	1.05	1.17	36,640	50,450	56,500	13.88	16.87	18.05
Randolph	17,410	18,330	19,320	15.2	14.6	16.7	264,670	274,460	323,200	.93	1.08	1.25	247,220	297,740	405,030	14.20	15.81	20.96
Rowan	20,710	18,920	19,810	17.7	15.6	18.0	367,310	295,190	357,500	.92	1.11	1.27	339,330	326,340	455,300	16.38	17.25	22.98
Wake	6,640	8,870	9,690	16.7	16.0	17.8	111,040	142,030	172,910	.95	1.07	1.17	106,000	152,610	202,600	15.96	17.21	20.91
Central Piedmont (C.)	131,020	133,530	139,810	15.7	15.2	16.3	2,055,970	2,024,650	2,285,610	.94	1.10	1.26	1,925,700	2,236,650	2,890,890	14.70	16.75	20.68
District 8—																		
Anson	10,160	9,750	10,400	12.2	14.4	12.4	123,560	140,110	128,640	.92	1.08	1.17	114,150	152,000	150,730	11.24	15.59	14.49
Cabarrus	11,980	11,520	12,290	13.2	13.7	12.2	157,840	157,260	149,520	.92	1.08	1.20	145,810	170,600	179,750	12.17	14.81	14.63
Cleveland	17,310	17,400	18,170	15.7	16.3	16.1	271,920	283,980	292,910	.92	1.12	1.24	251,200	316,870	364,090	14.51	18.21	20.04
Gaston	8,800	9,350	9,980	13.1	14.7	15.2	115,050	137,240	151,780	.92	1.13	1.27	106,280	154,550	193,300	12.08	16.53	19.37
Lincoln	12,780	13,360	14,260	15.5	16.5	15.8	198,170	220,780	225,540	.92	1.14	1.27	183,070	250,920	287,240	13.32	18.78	20.14
Mecklenburg	10,500	10,360	11,050	14.7	15.0	12.7	154,300	155,260										

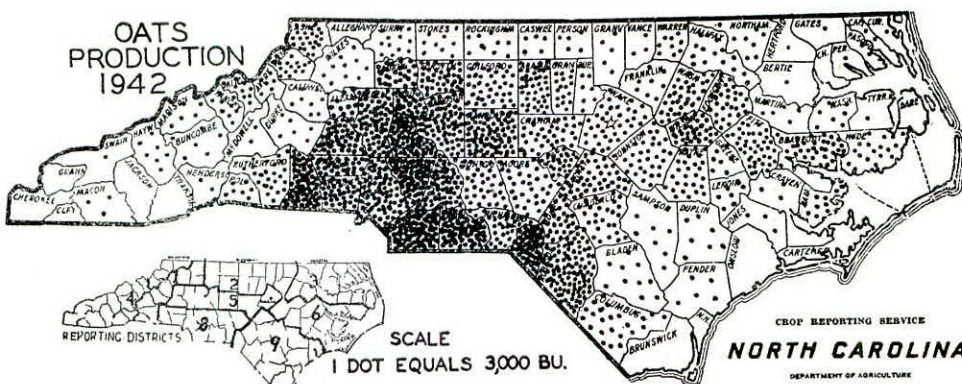
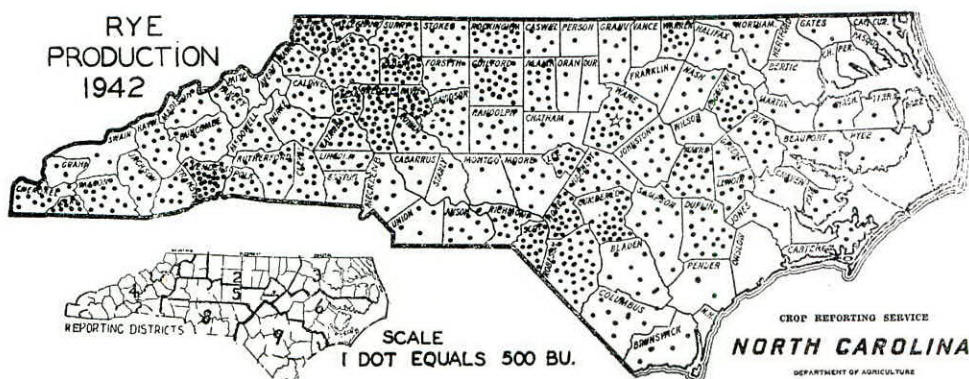
WHEAT
PRODUCTION
1942

WINTER WHEAT FOR GRAIN

CROP YEAR	Acres Planted (000)	Acres Har-vested (000)	Yield Per Acre (Harv.) Bushels	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1929	360	353	10.3	3,636	\$ 1.37	\$ 4,981
1930	277	265	10.8	2,862	1.08	3,091
1931	363	358	13.0	4,654	.72	3,351
1932	426	422	9.5	4,009	.68	2,726
1933	452	443	9.5	4,208	1.03	4,334
1934	509	496	9.9	4,910	1.06	5,205
1935	525	520	11.3	5,876	1.00	5,876
1936	560	530	9.8	5,194	1.16	6,025
1937	524	493	11.8	5,817	1.16	6,748
1938	508	480	12.5	6,000	.82	4,920
1939	472	430	12.8	5,504	.92	5,064
1940	477	443	15.0	6,645	.94	6,246
1941	506	474	15.5	7,347	1.09	8,008
1942	544	517	15.5	8,014	1.22	9,777

OATS FOR GRAIN

CROP YEAR	Acres Har-vested (000)	Yield Per Acre Bushels	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1929	168	19.0	3,192	\$.73	\$ 2,330
1930	186	18.5	3,441	.65	2,237
1931	205	23.0	4,715	.38	1,792
1932	219	19.0	4,161	.37	1,540
1933	223	16.5	3,680	.56	2,061
1934	228	18.0	4,104	.65	2,668
1935	233	24.0	5,592	.55	3,076
1936	238	17.5	4,165	.64	2,666
1937	220	23.0	5,060	.56	2,834
1938	242	25.0	6,050	.43	2,602
1939	235	24.6	5,781	.46	2,659
1940	235	26.0	6,110	.49	2,994
1941	252	26.0	6,552	.57	3,735
1942	272	25.0	6,800	.67	4,556

OATS
PRODUCTION
1942RYE
PRODUCTION
1942

RYE FOR GRAIN

CROP YEAR	Acres Planted (000)	Acres Har-vested (000)	Yield Per Acre (Harv.) Bushels	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1929	-----	54	8.0	432	\$ 1.35	\$ 583
1930	-----	51	8.0	408	1.17	477
1931	152	70	9.0	630	.69	435
1932	100	72	8.0	576	.61	351
1933	177	69	7.0	483	.94	454
1934	169	76	7.2	547	.97	531
1935	165	70	8.0	560	.91	510
1936	150	58	7.0	406	1.13	459
1937	155	57	8.5	484	1.06	513
1938	150	54	8.5	459	.85	390
1939	173	52	9.0	468	.93	435
1940	182	51	10.0	510	.92	469
1941	175	46	10.0	460	1.05	483
1942	210	48	9.5	456	1.17	534

BARLEY

CROP YEAR	Acreage Harvested	Yield Per Acre (Bushels)	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1924	5,000	18.0	90	\$ 1.09	\$ 98
1925	7,000	18.0	126	1.28	161
1926	9,000	20.0	180	1.09	196
1927	11,000	18.5	204	1.15	235
1928	16,000	18.0	288	1.33	383
1929	19,000	18.0	342	1.23	421
1930	23,000	17.5	402	1.05	422
1931	26,000	20.0	520	.60	312
1932	17,000	15.0	255	.52	133
1933	14,000	17.5	245	.80	196
1934	11,000	18.0	198	.82	162
1935	9,000	20.0	180	.73	125
1936	9,000	18.0	162	.91	139
1937	10,000	21.0	210	.85	153
1938	11,000	20.0	220	.70	133
1939	14,000	22.1	309	.72	158
1940	16,000	24.0	384	.74	206
1941	27,000	23.5	634	.81	514
1942	46,000	23.0	1,058	.93	984
*1943	45,000	20.5	922	1.27	1,171

*Preliminary.

BUCKWHEAT

CROP YEAR	Acreage Harvested	Yield Per Acre (Bushels)	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1929	5,000	13.5	68	\$ -----	\$ -----
1930	4,000	12.0	48	-----	-----
1931	4,000	15.0	60	-----	-----
1932	4,000	11.0	44	-----	-----
1933	4,000	17.0	68	-----	-----
1934	4,000	16.0	64	-----	-----
1935	4,000	15.0	60	.80	48
1936	4,000	15.0	60	.87	52
1937	4,000	14.0	56	.80	42
1938	4,000	13.0	52	.75	39
1939	4,000	15.0	60	.76	43
1940	4,000	13.0	52	.78	41
1941	5,000	16.5	82	.82	67
1942	5,000	17.0	85	.94	80
*1943	4,000	16.5	66	1.09	72

*Preliminary.

SORGHUM FOR SYRUP

CROP YEAR	Acreage Harvested (000)	Yield Per Acre (Gallons)	Production Gallons (000)
1924	15	63	945
1925	14	48	672
1926	23	81	1,863
1927	18	73	1,314
1928	15	65	975
1929	9	69	621
1930	15	60	900
1931	24	73	1,752
1932	30	60	1,800
1933	34	68	2,312
1934	23	66	1,518
1935	21	64	1,344
1936	16	66	1,056
1937	13	65	845
1938	11	66	726
1939	10	65	650
1940	11	63	693
1941	9	58	522
1942	15	71	1,065
*1943	12	61	732

*Preliminary.

NORTH CAROLINA OATS—GRAIN

DISTRICTS AND COUNTIES	Acres Harvested			Yield Per Acre (Bushels)			Production (Bushels)			Price Per Bushel (Dollars)			Total Value (Dollars)			Value Per Acre (Dollars)		
	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942
DISTRICT 1—																		
Alleghany.....	970	1,080	1,300	24	22	18	23,280	23,390	22,840	.56	.65	.72	13,110	15,230	16,550	13.52	14.10	12.73
Ashe.....	3,310	3,940	3,870	23	23	19	75,990	89,390	71,760	.56	.63	.76	42,840	56,380	54,210	12.94	14.31	14.01
Avery.....	1,040	1,270	950	24	22	20	25,090	27,500	19,470	.59	.64	.79	14,860	17,630	15,310	12.29	13.88	16.12
Caldwell.....	970	1,260	1,080	25	24	23	24,320	29,890	25,290	.52	.62	.76	12,550	18,550	19,110	12.49	14.72	17.69
Curry.....	1,530	1,470	1,470	24	23	24	36,960	33,350	35,860	.52	.64	.75	19,080	21,380	26,720	12.46	14.54	18.18
Watauga.....	2,180	2,260	2,130	25	25	22	54,850	55,930	47,810	.58	.63	.73	31,970	35,290	35,130	14.67	15.62	16.49
Wilkes.....	1,160	1,640	1,360	22	22	22	25,510	35,510	30,520	.54	.60	.75	13,650	21,320	22,740	11.77	13.00	16.72
Yadkin.....	2,690	2,930	3,190	26	25	24	70,680	72,520	77,830	.50	.60	.70	35,120	43,530	54,770	13.06	14.86	17.17
Northern Mountain (NW.)	13,850	15,850	15,350	24	23	22	336,680	367,480	331,380	.54	.62	.74	183,160	229,310	244,540	13.22	14.47	15.93
DISTRICT 4—																		
Buncombe.....	880	1,280	1,000	21	20	19	18,330	25,080	18,540	.54	.61	.76	9,810	15,310	14,010	11.15	11.96	14.01
Burke.....	890	910	980	24	23	21	21,440	20,640	21,040	.51	.65	.72	10,860	13,440	15,240	12.20	14.77	15.55
Cherokee.....	110	130	90	20	20	18	2,240	2,550	1,580	.57	.69	.72	1,280	1,760	1,130	11.64	13.54	12.56
Clay.....	110	140	140	19	21	19	2,110	2,890	2,600	.58	.69	.78	1,220	2,000	2,020	11.09	14.29	14.43
Graham.....	20	20	20	20	16			400	330		.70	.70		280	230		14.00	11.30
Haywood.....	1,400	1,300	1,260	23	25	17	32,230	32,180	20,900	.55	.63	.74	17,860	20,290	15,570	12.76	15.61	12.56
Henderson.....	390	490	290	23	23	18	8,930	11,120	5,090	.52	.64	.70	4,600	7,120	3,580	11.79	14.53	12.34
Jackson.....	490	480	420	21	22	20	10,240	10,400	8,200	.55	.67	.83	5,680	6,990	6,790	11.59	14.56	16.17
McDowell.....	150	220	250	24	23	20	3,650	4,990	5,120	.52	.63	.81	1,880	3,160	4,130	12.53	14.36	16.52
Macon.....	520	560	480	23	24	22	11,980	13,280	10,770	.57	.66	.75	6,860	8,790	8,030	13.19	15.70	16.73
Madison.....	1,390	1,280	1,100	22	20	16	30,280	25,080	17,180	.53	.60	.71	16,190	15,050	12,270	11.65	11.76	11.15
Mitchell.....	1,330	2,160	1,680	22	18	17	29,040	37,870	27,870	.60	.66	.78	17,470	25,040	21,630	13.14	11.59	12.88
Polk.....	890	950	880	23	23	23	20,470	21,550	20,610	.50	.61	.70	10,170	13,160	14,500	11.43	13.85	16.48
Rutherford.....	3,530	3,150	3,520	24	25	20	84,850	77,960	72,140	.51	.61	.72	42,970	47,590	52,260	12.17	15.11	14.85
Swain.....	80	140	100	19	19	18	1,490	2,600	1,760	.57	.65	.78	850	1,690	1,370	10.63	12.07	13.70
Transylvania.....	40	50	60	21	26	17	830	1,290	1,000	.54	.60	.73	450	780	730	11.25	15.60	12.17
Yancey.....	1,940	2,090	1,790	21	19	15	40,380	38,790	26,200	.57	.64	.73	23,160	24,870	19,250	11.94	11.90	10.75
Western Mountain (W.)	14,140	15,350	14,060	23	21	19	318,490	328,670	260,930	.54	.63	.74	171,310	207,320	192,740	12.12	13.51	13.71
DISTRICT 2—																		
Alamance.....	4,000	4,650	5,380	27	25	25	109,390	115,080	136,510	.52	.57	.64	56,440	65,570	87,590	14.11	14.10	16.28
Caswell.....	460	470	710	27	23	21	12,200	10,660	15,240	.54	.64	.72	6,630	6,840	11,040	14.41	14.55	15.55
Durham.....	820	1,070	1,000	24	24	25	19,840	25,380	25,370	.52	.56	.72	10,230	14,200	18,380	12.48	13.27	18.38
Forsyth.....	4,910	4,880	5,550	30	24	23	145,020	115,750	129,990	.50	.57	.66	72,050	65,960	86,100	14.07	13.52	15.35
Franklin.....	1,350	1,580	1,250	26	24	21	35,340	37,470	26,840	.56	.65	.63	19,930	24,400	16,940	14.76	15.44	13.55
Granville.....	800	820	790	25	24	21	20,030	19,450	16,960	.55	.64	.79	11,100	12,460	13,340	13.78	15.20	16.89
Guilford.....	4,540	4,840	5,300	28	26	22	129,120	124,780	118,960	.50	.55	.67	64,150	68,560	80,020	14.13	14.17	15.10
Orange.....	1,900	2,050	2,200	26	23	26	50,020	46,510	57,970	.52	.54	.73	25,810	25,080	42,600	13.68	12.23	19.36
Person.....	940	680	770	25	26	21	23,610	17,530	16,530	.54	.62	.81	12,850	10,880	13,340	13.67	16.00	17.32
Rockingham.....	1,420	1,530	1,370	26	25	22	37,330	37,870	30,750	.53	.65	.77	19,970	24,660	23,550	14.06	16.12	17.19
Stokes.....	1,040	760	1,150	23	24	23	23,950	18,020	26,940	.53	.63	.78	12,810	11,370	20,910	12.32	14.96	18.18
Vance.....	310	260	390	25	23	22	7,870	5,900	8,750	.55	.64	.73	4,360	3,780	6,430	14.06	14.54	16.49
Warren.....	1,150	870	1,200	26	25	25	30,110	21,540	30,450	.56	.61	.72	16,970	13,150	22,060	14.76	15.11	18.38
Northern Piedmont (N.)	23,840	24,460	27,060	27	24	24	643,830	595,940	641,260	.52	.58	.69	333,300	346,910	442,300	14.10	14.18	16.35
DISTRICT 5—																		
Alexander.....	1,330	1,670	1,670	28	21	21	37,740	34,440	35,860	.47	.56	.70	17,670	19,280	25,240	13.29	11.54	15.11
Catawba.....	3,550	4,060	4,700	26	25	26	93,320	100,490	123,840	.45	.58	.69	41,900	58,270	85,870	11.80	14.35	18.27
Chatham.....	4,830	5,160	5,470	26	25	26	126,910	127,710	144,130	.48	.52	.67	60,630	66,270	96,950	12.55	12.84	17.72
Davidson.....	8,280	7,890	8,290	31	25	26	253,740	195,280	218,430	.45	.53	.64	113,950	103,310	140,150	13.76	13.09	16.91
Davie.....	3,580	4,260	4,700	28	24	22	101,910	101,050	105,490	.46	.54	.64	46,730	54,490	67,690	13.05	12.79	14.40
Iredell.....	7,630	8,800	9,150	27	24	25	208,650	208,730	232,160	.45	.54	.62	93,710	112,560	144,160	12.28	12.79	15.76
Lee.....	2,150	2,640	2,760	26	26	27	56,480	68,060	75,420	.48	.58	.71	26,990	39,470	53,860	12.55	14.95	19.51
Randolph.....	6,780	7,270	8,970	27	26	27	185,350	187,430	245,100	.47	.54	.67	86,770	101,070	164,880	12.80	13.90	18.38
Rowan.....	9,040	8,640	9,140	27	25	27	247,290	213,830	249,750	.45	.51	.63	111,050	108,780	157,660	12.28	12.59	17.25
Wake.....	4,310	4,350	4,270	26	25	25	113,230	107,660	108,340	.49	.59	.72	55,180	63,530	78,480	12.80	14.60	18.38
Central Piedmont (C.)	51,480	54,740	59,120	28	25	26	1,424,660	1,344,680	1,538,520	.46	.54	.66	654,580	727,030	1,014,940	12.72	13.28	17.17
DISTRICT 8—																		
Anson.....	13,010	12,300	11,710	23	25	23	298,960	304,420	274,260	.48	.56	.62	142,820	170,350	170,300	10.98	13.85	14.54
Cabarrus.....	8,870	8,410	10,680	23	23	21	203,810	190,800	229,300	.47	.52	.62	95,410	99,010	142,380	10.76	11.77	13.33
Cleveland.....	8,160	7,750	9,570	26	28	25	214,260	215,790	242,820	.49	.58	.66	104,410	125,150	160,830	12.80	16.15	16.81
Gaston.....	4,310	4,450	4,950	24	26	23	103,790	114,720	115,940	.47	.57	.68	48,590	65,360	79,190	11.27	14.69	16.00
Lincoln.....	4,150	4,400	5,040	26	27	25	109,000	117,980	127,880	.48	.58	.65	52,070	63,420	83,380	12.55	15.55	16.54
Mecklenburg.....	8,030	8,300	9,830	25	25	22	202,000	205,420	220,640	.46	.56	.71	92,630	114,950	157,560	11.54	13.85	16.03
Montgomery.....	3,200	3,340	3,110	20	23	21	63,080	75,780	66,770	.48	.52	.57	30,140	39,320	38,010	9.42	11.77	12.22
Moore.....	3,620	3,460	3,540	23	23	18	83,180	78,500	62,180	.49	.55	.66	40,530	43,130	41,180	11.20	12.47	11.63
Richmond.....	3,690	3,790	4,160	21	22	21	76,630	82,080	89,310	.50	.57	.67	38,070	46,760	60,080	10.32	12.34	14.44
Stanly.....	8,670	8,260	8,720	22	25	23												

NORTH CAROLINA RYE—GRAIN

19

DISTRICTS AND COUNTIES	Acres Harvested			Yield Per Acre (Bushels)			Production (Bushels)			Price Per Bushel (Dollars)			Total Value (Dollars)			Value Per Acre (Dollars)		
	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942
DISTRICT 1—																		
Alleghany.....	650	550	560	9.3	10.8	8.6	6,060	5,940	4,810	.91	.95	1.11	5,510	5,630	5,320	7.25	10.24	9.50
Ashe.....	1,590	1,220	1,120	9.6	10.2	9.0	15,290	12,460	10,050	.90	.98	1.14	13,740	12,190	11,410	7.35	9.99	10.19
Avery.....	300	300	200	9.4	11.2	9.2	2,830	3,370	1,840	.92	1.00	1.15	2,600	3,360	2,120	7.43	11.20	10.60
Caldwell.....	530	420	470	9.5	10.3	8.0	5,010	4,310	3,750	.91	.99	1.01	4,550	4,260	3,790	7.34	10.14	8.06
Surry.....	1,210	1,020	990	9.1	9.2	8.3	11,050	9,400	8,190	.92	1.02	1.16	10,160	9,580	9,460	7.15	9.39	9.56
Watauga.....	530	460	500	9.8	12.2	10.6	5,210	5,630	5,280	.91	.98	1.17	4,740	5,510	6,200	7.52	11.98	12.40
Wilkes.....	2,520	2,510	2,140	8.3	8.6	7.2	20,960	21,670	15,360	.90	.94	1.12	18,840	20,320	17,150	6.36	8.10	8.01
Yadkin.....	1,560	1,420	1,410	9.4	9.2	8.2	14,600	13,020	11,520	.91	.99	.96	13,270	12,870	11,090	7.25	9.06	7.87
Northern Mountain (NW.)	8,880	7,900	7,390	9.1	9.6	8.2	81,010	75,800	60,800	.91	.97	1.09	73,410	73,720	66,540	7.03	9.33	9.00
DISTRICT 4—																		
Buncombe.....	510	630	750	9.8	10.7	7.4	5,020	6,770	5,530	.91	1.00	1.11	4,560	6,760	6,120	7.60	10.73	8.16
Burke.....	1,160	1,100	970	9.7	9.3	7.2	11,260	10,200	6,960	.91	1.02	1.25	10,240	10,400	8,710	7.53	9.45	8.98
Cherokee.....	1,710	1,220	860	8.0	8.3	7.0	13,770	10,150	6,000	.90	.89	1.06	12,380	9,010	6,350	6.10	7.39	7.38
Clay.....	1,040	1,000	560	8.8	8.8	8.7	9,200	8,840	4,850	.91	.91	.96	8,360	8,030	4,670	6.80	8.03	8.34
Graham.....	70	180	130	8.0	7.8	7.6	560	1,400	990	.91	.93	1.09	510	1,300	1,080	6.38	7.22	8.31
Haywood.....	490	540	540	10.0	12.3	9.8	4,920	6,660	5,270	.91	1.03	1.13	4,470	6,850	5,980	7.71	12.69	10.98
Henderson.....	1,880	1,600	1,740	10.6	11.7	8.0	19,750	18,740	13,870	.90	.97	1.01	17,750	18,150	14,010	8.07	11.34	8.05
Jackson.....	700	550	420	10.2	8.9	9.4	7,120	4,880	3,940	.91	1.00	1.06	6,470	4,880	4,170	7.80	8.87	9.93
McDowell.....	420	390	400	9.5	8.7	8.6	3,990	3,390	3,430	.91	.90	1.16	3,630	3,380	3,990	7.26	8.67	9.98
Macon.....	1,080	790	870	8.9	8.8	8.6	9,620	6,950	7,460	.91	.95	1.08	8,750	6,270	5,980	6.89	8.34	9.24
Madison.....	550	470	420	10.7	9.3	8.0	5,900	4,360	3,350	.91	.98	1.15	5,360	4,500	3,840	8.25	9.09	9.14
Mitchell.....	180	160	150	9.8	10.8	8.2	1,760	1,720	1,230	.92	.96	.98	1,620	1,650	1,210	7.71	10.31	8.07
Polk.....	570	440	470	10.1	8.8	7.6	5,750	3,890	3,560	.92	1.05	1.13	5,280	4,080	4,040	7.88	9.27	8.60
Rutherford.....	850	770	780	10.0	9.8	8.4	8,480	7,530	6,530	.91	.96	1.15	7,710	7,970	7,540	7.71	10.35	9.67
Swain.....	220	120	130	9.7	8.4	8.1	2,130	1,010	1,050	.91	.99	1.10	1,940	1,000	1,150	7.46	8.33	8.92
Transylvania.....	700	380	470	10.4	8.2	7.5	7,280	3,120	3,520	.91	.96	1.05	6,620	2,990	3,690	7.98	7.87	7.85
Yancey.....	510	490	360	10.0	8.8	8.4	5,090	4,300	3,010	.92	.99	1.06	4,680	4,250	3,190	7.80	8.67	8.86
Western Mountain (W.)	12,640	10,830	10,020	9.6	9.6	8.0	121,600	103,910	80,550	.91	.98	1.09	110,330	101,560	87,740	7.40	9.38	8.76
DISTRICT 2—																		
Alamance.....	1,010	960	830	9.6	9.1	9.0	9,730	8,700	7,440	.93	1.04	1.12	9,040	9,040	8,310	7.60	9.42	10.01
Caswell.....	370	280	330	9.8	9.5	8.5	3,640	2,650	2,800	.95	1.06	1.21	3,460	2,800	3,400	7.86	10.00	10.30
Durham.....	240	280	130	9.4	9.1	9.4	2,260	2,560	1,220	.94	1.00	1.07	2,120	2,560	1,300	7.57	9.14	10.00
Forsyth.....	550	550	530	10.6	11.1	9.1	5,830	6,100	4,800	.92	1.05	1.15	5,360	6,400	5,540	8.25	11.64	10.45
Franklin.....	250	130	250	9.7	9.2	9.4	2,430	1,190	2,340	.95	1.13	1.25	2,310	1,340	2,930	7.97	10.31	11.72
Granville.....	470	500	480	9.9	8.5	8.9	4,660	4,270	4,260	.96	1.06	1.20	4,470	4,530	5,120	8.13	9.06	10.67
Guilford.....	1,500	1,200	1,100	10.1	10.1	9.2	15,090	12,140	10,090	.92	1.08	1.24	13,870	13,110	12,530	7.88	10.92	11.39
Orange.....	280	170	110	9.5	9.6	9.8	2,670	1,630	1,080	.95	1.02	1.02	2,530	1,660	1,100	7.67	9.76	10.00
Person.....	120	70	60	9.3	10.4	8.5	1,120	730	510	.96	1.03	1.06	1,070	750	540	7.64	10.71	9.00
Rockingham.....	1,460	1,350	1,190	10.0	9.1	8.4	14,580	12,290	9,970	.94	1.10	1.25	13,690	13,510	12,470	7.96	10.01	10.48
Stokes.....	1,000	670	580	9.9	9.0	8.6	9,920	6,060	4,970	.94	1.08	1.20	9,320	6,550	5,980	7.97	9.78	10.31
Vance.....	110	150	80	10.0	7.1	9.2	1,100	1,060	740	.95	1.09	1.11	1,050	1,160	820	8.08	7.73	10.25
Warren.....	250	240	550	10.0	9.2	11.8	2,490	2,220	6,470	.95	1.11	1.20	2,360	2,460	7,780	8.14	10.25	14.15
Northern Piedmont (N.)	7,610	6,550	6,220	9.9	9.4	9.1	75,520	61,600	56,690	.94	1.07	1.20	70,650	65,870	67,820	7.90	10.06	10.90
DISTRICT 5—																		
Alexander.....	1,250	940	940	9.6	8.5	8.1	12,020	7,960	7,590	.89	.97	1.03	10,680	7,710	7,810	7.27	8.20	8.31
Catawba.....	750	740	680	9.8	9.0	10.2	7,370	6,670	6,920	.89	1.02	1.16	6,550	6,790	8,060	7.44	9.18	11.85
Chatham.....	320	250	270	9.0	9.6	10.4	2,880	2,800	2,800	.91	1.09	1.08	2,620	2,610	3,020	7.08	10.44	11.19
Davidson.....	970	930	820	10.2	10.0	9.0	9,890	9,270	7,360	.89	1.02	1.06	8,790	9,450	7,790	7.71	10.16	9.50
Davie.....	890	910	1,030	10.1	8.5	9.0	9,010	7,730	9,240	.89	1.00	1.02	8,010	7,720	9,420	7.63	8.48	9.15
Iredell.....	1,370	1,720	1,750	10.1	9.5	10.4	13,810	16,290	18,140	.89	.99	1.06	12,270	16,100	19,200	7.62	9.36	10.97
Lee.....	300	330	440	9.3	11.8	10.6	2,790	3,880	4,650	.92	1.10	1.34	2,570	4,260	6,220	7.34	12.91	14.14
Randolph.....	700	550	630	9.8	10.5	9.4	6,870	5,800	5,900	.90	1.06	1.14	6,180	6,150	6,700	7.54	11.18	10.63
Rowan.....	600	440	450	10.6	10.5	11.1	6,370	4,620	4,980	.89	1.03	1.11	5,660	4,750	5,510	7.97	10.80	12.24
Wake.....	820	1,090	1,250	9.6	9.0	9.6	7,850	9,780	11,960	.93	1.07	1.26	7,290	10,460	15,080	7.59	9.60	12.06
Central Piedmont (C.)	7,970	7,900	8,260	9.9	9.4	9.6	78,860	74,400	79,540	.90	1.02	1.12	70,620	76,000	88,810	7.59	9.62	10.75
DISTRICT 8—																		
Anson.....	500	480	540	10.6	7.1	7.9	5,300	3,390	4,260	.92	1.06	1.12	4,870	3,590	4,750	8.25	7.48	8.80
Cabarrus.....	350	200	140	10.6	11.9	8.4	3,720	2,380	1,180	.91	1.03	1.06	3,380	2,450	1,250	8.24	12.25	8.93
Cleveland.....	370	300	510	10.7	10.1	9.6	3,950	3,030	4,880	.91	1.10	1.19	3,590	3,330	5,820	8.16	11.10	11.41
Gaston.....	140	220	210	10.9	9.3	10.8	1,530	2,050	2,260	.92	1.06	1.25	1,410	2,170	2,830	8.29	9.86	13.48
Lincoln.....	270	220	310	10.1	8.5	10.0	2,740	1,860	3,090	.91	1.04	1.19	2,490	1,930	3,570	7.78	8.77	11.52
Mecklenburg.....	270	260	260	10.4	9.2	11.5	2,810	2,390	2,980	.91	1.10	1.26	2,550	2,640	3,760	7.97	10.15	14.46
Montgomery.....	100	100	120	10.2	9.4	8.0	1,020	940	960	.91	1.09	1.20	930	1,150	1,750	7.75	10.20	15.08
Moore.....	420	340	570	9.7	8.6	8.2	4,090	2,940	4,650	.92	1.09	1.25	3,760	3,200	5,820	7.52	9.41	10.21
Richmond.....	570	800	840	10.3	8.6	7.2	5,880	6,850	6,030	.92	1.08	1.09	5,400	7,400	6,560	8.06	9.25	7.81
Stanly.....	120	120	80	10.0	12.3	12.1	1,200	1,480	970	.91	1.03	1.02	1,090	1,530	990	7.79	12.75	12.38
Union.....	280	360	190	10.8	11.0	10.2	3,030	3,960										

NORTH CAROLINA IRISH POTATOES

DISTRICTS AND COUNTIES	Acres Harvested			Yield Per Acre (Bushels)			Production (Bushels)			Price Per Bushel (Dollars)			Total Value (Dollars)			Value Per Acre (Dollars)		
	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942
DISTRICT 1—																		
Alleghany	380	340	430	87	90	103	32,870	30,620	44,330	.63	.76	1.14	20,550	23,320	50,570	54.08	68.59	117.60
Ashe	910	1,020	1,230	101	80	123	91,850	81,650	151,130	.62	.71	1.27	56,650	57,930	192,420	62.25	56.79	156.44
Avery	1,540	1,670	1,430	87	87	109	133,230	145,380	156,350	.63	.71	1.22	83,500	103,260	191,110	54.22	61.83	133.64
Caldwell	690	660	650	77	66	92	53,060	43,590	59,560	.63	.76	1.06	33,240	33,120	83,090	48.17	50.18	97.06
Surry	600	720	910	87	60	93	51,900	43,230	84,330	.63	.81	1.02	32,550	35,020	85,990	54.25	48.64	94.40
Watauga	3,040	2,710	2,680	106	90	131	321,440	244,050	351,610	.62	.71	1.22	198,260	173,300	429,770	65.22	63.95	160.36
Wilkes	1,590	1,410	1,310	72	66	87	114,620	93,110	114,580	.62	.76	1.07	70,710	70,740	122,550	44.47	50.17	93.55
Yadkin	340	380	530	67	61	92	22,870	23,190	48,560	.64	.86	1.07	14,560	19,910	51,940	42.82	52.39	98.00
Northern Mountain (NW.)	9,090	8,910	9,170	90	79	111	821,940	704,820	1,010,450	.62	.73	1.18	510,020	516,600	1,187,350	56.11	57.98	129.48
DISTRICT 4—																		
Buncombe	1,250	880	1,100	100	53	95	125,440	46,270	104,230	.62	.86	1.14	77,400	39,820	118,910	61.02	45.25	108.10
Burke	520	470	420	77	72	86	39,980	33,860	36,300	.64	.81	1.17	25,470	27,420	42,520	48.98	58.34	101.24
Cherokee	1,030	1,010	830	77	64	79	79,200	64,680	65,680	.65	.76	1.17	51,240	49,130	76,940	49.75	48.64	92.70
Clay	230	270	260	67	57	85	15,480	15,400	22,200	.64	.81	1.19	9,840	12,510	26,460	42.78	46.33	101.77
Graham	270	250	210	87	75	77	23,360	18,760	16,180	.64	.81	1.17	14,850	15,210	18,950	55.00	60.84	90.24
Haywood	610	870	1,000	87	75	93	52,770	65,290	92,670	.62	.81	1.10	32,550	52,930	101,950	53.36	60.84	101.95
Henderson	1,120	1,240	1,140	96	75	98	107,660	93,060	111,580	.62	.86	1.17	66,380	80,050	130,700	59.27	64.56	114.65
Jackson	1,140	1,080	970	96	62	95	109,580	66,680	91,910	.62	.76	1.07	67,560	50,630	98,300	59.26	46.88	101.34
McDowell	320	300	370	72	63	89	23,070	18,910	32,750	.62	.81	1.20	14,460	15,310	39,360	45.19	51.03	106.38
Macon	960	1,000	1,090	91	74	92	87,670	74,040	99,880	.64	.76	1.07	55,760	56,230	106,820	58.08	56.23	98.00
Madison	590	600	770	81	70	87	47,630	42,030	67,350	.64	.81	1.17	30,290	34,020	78,890	51.34	56.70	102.45
Mitchell	1,240	1,190	1,070	87	80	93	107,280	95,260	99,160	.64	.76	1.17	68,260	72,440	116,150	55.05	60.87	108.55
Polk	360	250	240	77	57	86	27,680	14,260	20,740	.64	.86	1.12	17,600	12,310	23,240	48.89	49.24	96.83
Rutherford	510	510	500	77	55	89	39,210	28,070	44,250	.64	.81	1.10	24,980	22,710	48,680	48.98	44.53	97.36
Swain	320	350	330	87	76	74	27,680	26,610	24,400	.64	.81	1.22	17,600	21,510	29,820	55.00	61.46	90.36
Transylvania	310	320	410	82	81	90	25,330	25,930	36,720	.62	.81	1.14	15,830	21,010	41,890	51.06	65.66	102.17
Yancey	870	860	1,100	87	66	86	75,270	56,790	95,070	.64	.81	1.12	47,900	46,030	106,520	55.06	53.52	96.84
Western Mountain (W.)	11,650	11,450	11,810	87	69	90	1,014,290	785,900	1,061,070	.63	.80	1.14	637,970	629,270	1,206,100	54.76	54.96	102.13
DISTRICT 2—																		
Alamance	280	210	290	67	59	91	18,840	12,400	26,270	.64	.91	1.08	12,000	11,320	28,360	42.86	53.90	97.79
Caswell	460	480	610	77	56	86	35,370	26,900	52,720	.63	.91	1.12	22,130	24,520	59,070	48.11	51.08	96.84
Durham	190	120	150	96	57	77	18,260	6,850	11,560	.62	.91	1.17	11,400	6,200	13,540	60.00	51.67	90.27
Forsyth	400	390	620	87	59	94	34,600	23,020	58,100	.64	.86	1.17	22,030	19,810	68,060	55.08	50.79	109.77
Franklin	260	410	430	67	63	79	17,500	25,850	34,030	.62	.86	1.11	10,920	22,210	37,780	42.00	54.17	87.86
Granville	320	500	500	91	59	87	29,230	29,520	43,730	.62	.91	1.22	18,000	26,820	53,450	56.25	63.64	106.90
Guilford	540	600	760	83	66	90	44,640	39,620	68,060	.64	.91	1.12	28,420	36,020	76,260	52.63	60.03	100.34
Orange	120	130	170	77	60	83	9,220	7,800	14,160	.63	.91	1.14	5,800	7,100	16,150	54.62	54.62	95.00
Person	430	380	470	82	61	92	35,140	23,190	43,070	.63	.91	1.27	22,030	21,110	54,840	51.23	55.55	116.68
Rockingham	520	640	670	72	59	88	37,400	37,780	58,600	.63	.91	1.17	23,500	34,420	68,640	45.19	53.78	102.45
Stokes	810	860	880	91	54	90	73,970	46,470	78,800	.63	.86	1.12	46,320	39,920	88,290	57.19	46.42	100.33
Vance	380	420	320	77	45	91	29,220	18,890	28,990	.62	.91	1.22	18,000	17,210	35,440	47.37	40.98	110.75
Warren	240	260	400	81	63	81	19,510	16,390	32,490	.62	.91	1.27	12,000	14,910	41,370	50.00	57.35	103.42
Northern Piedmont (N.)	4,950	5,400	6,270	81	58	88	402,990	314,680	550,580	.63	.90	1.16	252,550	281,570	641,250	51.02	52.14	102.27
DISTRICT 5—																		
Alexander	190	180	250	58	54	81	10,950	9,730	20,310	.64	.81	1.04	6,980	7,900	21,090	36.74	43.89	84.36
Catawba	190	320	400	72	59	90	13,700	18,890	35,820	.65	.86	1.12	8,550	16,210	40,130	46.58	50.66	100.32
Chatham	140	220	200	82	68	83	11,440	14,970	16,660	.64	.81	1.13	7,280	12,110	18,840	52.00	55.05	94.20
Davidson	410	490	640	106	60	100	43,340	29,420	63,980	.65	.86	1.10	28,030	25,320	70,380	68.37	51.67	109.97
Davie	110	140	230	96	63	95	10,570	8,820	21,790	.63	.86	1.14	6,690	7,600	24,860	60.82	54.29	108.09
Iredell	230	340	420	63	56	84	14,370	19,050	35,420	.64	.81	1.11	9,240	15,410	39,320	40.17	45.32	93.62
Lee	50	90	170	63	68	89	3,130	6,120	15,050	.63	.82	1.10	1,970	5,000	16,560	39.40	55.56	97.41
Randolph	320	410	530	77	71	86	24,000	29,130	45,800	.65	.81	1.05	15,930	23,620	48,050	49.78	57.01	90.66
Rowan	180	270	320	75	61	87	13,490	16,480	31,320	.65	.86	1.08	8,750	14,210	33,820	48.61	52.63	105.69
Wake	360	530	580	66	54	87	23,880	28,640	50,730	.63	.81	1.12	14,950	23,210	56,840	41.53	49.78	98.00
Central Piedmont (C.)	2,180	2,990	3,740	78	61	90	169,470	181,250	336,880	.64	.83	1.10	108,670	150,590	369,890	49.85	50.36	98.90
DISTRICT 8—																		
Anson	190	440	600	59	54	81	11,140	23,780	48,730	.64	.92	1.09	7,080	21,910	53,110	37.26	49.80	88.52
Cabarrus	150	190	190	63	41	83	9,370	7,840	15,830	.65	.92	1.11	6,100	7,200	17,580	40.67	37.89	92.53
Cleveland	310	400	500	67	59	83	20,860	23,620	41,650	.64	.87	1.07	13,280	20,510	44,550	42.84	51.28	89.10
Gaston	130	280	260	63	59	75	8,120	16,530	19,490	.64	.87	1.02	5,210	14,410	19,850	40.08	51.46	76.35
Lincoln	310	350	440	58	54	78	17,880	18,910	34,360	.65	.87	1.02	11,600	16,410	35,000	37.42	46.89	79.55
Mecklenburg	300	330	340	58	46	81	17,300	15,130	27,620	.65	.92	1.14	11,210	13,910	31,510	37.37	42.15	92.68
Montgomery	120	150	160	65	42	85	7,850	6,300	13,660	.64	.83	1.05	5,020	5,200	14,330	41.83	34.67	89.56
Moore	140	160	300	62	59	86	8,620	9,440	25,930	.64	.82	1.12	5,510	7,710	29,050	39.36	48.19	96.83
Richmond	170	270	260	53	56	75	8,990	15,130	19,490	.63	.87	1.07	5,700	13,210	20,840	33.53	48.93	80.15
Stanly	200	280	350	65	54	84	13,070	15,130	29,520	.64	.92	1.07	8,360	13,91				

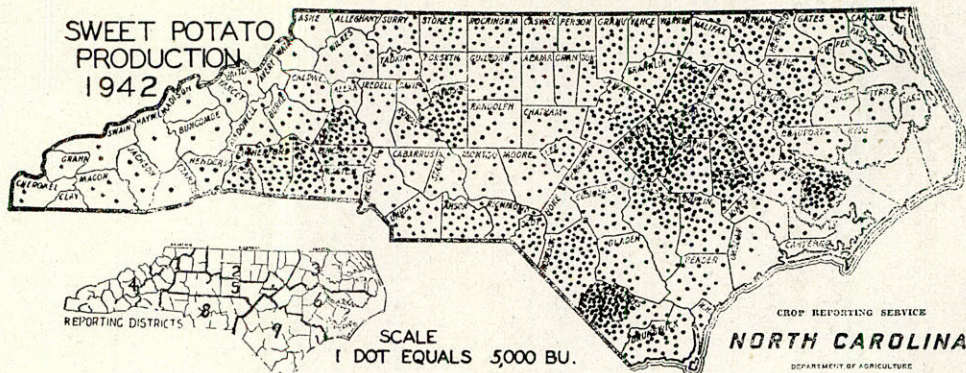
NORTH CAROLINA SWEET POTATOES

21

DISTRICTS AND COUNTIES	Acres Harvested			Yield Per Acre (Bushels)			Production (Bushels)			Price Per Bushel (Dollars)			Total Value (Dollars)			Value Per Acre (Dollars)		
	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942
District 1—										\$	\$	\$	\$	\$	\$	\$	\$	\$
Alleghany			10			93			930			1.08			1,000			100.00
Ashe	10		60	85	102	102	850		6,140	.81		1.07	690		6,600	69.00		110.00
Avery	10		10	85	103	103	850		1,030	.81		1.07	690		1,100	69.00		110.00
Caldwell	390	290	370	95	72	106	37,030	20,970	39,390	.83	1.01	1.05	30,680	21,110	41,500	78.67	72.79	112.16
Curry	410	410	490	81	71	113	33,090	29,280	55,210	.83	1.04	1.10	27,420	30,440	60,500	66.88	74.24	123.47
Watauga	10		30	76	101	101	760		3,040	.91		1.12	690		3,400	69.00		113.33
Wilkes	860	640	580	85	66	101	68,360	42,360	58,750	.83	.95	1.04	59,610	40,330	61,300	70.76	63.02	105.69
Yadkin	280	280	390	95	71	116	26,580	20,000	45,150	.81	1.01	1.07	21,480	20,140	48,500	76.71	71.93	124.36
Northern Mountain (NW.)	1,910	1,620	1,940	88	70	108	167,520	112,610	209,640	.83	.99	1.07	138,260	112,020	223,900	72.39	69.15	115.41
District 4—																		
Buncombe	110	60	80	66	70	106	7,310	4,180	8,520	.85	1.05	1.13	6,240	4,400	9,600	56.73	73.33	120.00
Burke	580	520	450	81	71	119	46,800	36,690	53,490	.82	.98	1.11	38,300	36,130	59,200	66.03	69.48	131.56
Cherokee	310	280	200	81	59	93	25,020	16,580	18,610	.93	.97	1.16	23,260	16,150	21,600	75.03	57.68	108.00
Clay	130	110	270	71	57	96	9,250	6,320	25,950	.92	.98	1.08	8,510	6,220	27,900	65.46	56.55	103.33
Graham	80	80	80	66	63	95	5,310	5,020	7,610	.91	1.01	1.18	4,850	5,050	9,000	60.63	63.13	112.50
Haywood	50	60	70	81	66	90	4,040	3,970	6,290	.86	1.03	1.16	3,460	4,080	7,300	69.20	68.00	104.29
Henderson	150	120	120	76	71	120	11,390	8,470	14,390	.85	.94	1.02	9,700	7,970	14,700	64.67	66.42	122.50
Jackson	220	170	150	109	68	90	24,020	11,550	13,490	.89	1.02	1.03	21,380	11,760	13,900	97.18	69.18	92.67
McDowell	270	230	220	100	68	114	26,920	15,630	25,010	.83	.94	1.14	22,270	14,720	28,500	82.48	64.00	129.55
Macon	210	120	230	100	64	87	20,930	7,730	19,970	.91	1.03	1.10	19,000	7,950	21,900	90.48	66.25	95.22
Madison	110	100	80	81	66	91	8,880	6,620	7,280	.86	.98	1.06	7,620	6,520	7,700	69.27	65.20	96.25
Mitchell	10	20	60	85	66	101	850	1,310	6,080	.81	1.03	1.07	690	1,350	6,500	69.00	67.50	108.33
Polk	690	610	650	95	70	96	65,510	42,500	62,480	.83	.93	1.17	54,230	39,530	73,200	78.59	64.80	112.62
Rutherford	1,830	1,670	1,520	98	73	114	178,960	122,180	172,830	.81	.96	.97	144,690	117,660	167,200	79.07	70.46	110.00
Swain	120	130	130	81	65	92	9,680	8,490	11,960	.91	.99	1.09	8,810	8,370	13,000	73.42	64.38	100.00
Transylvania	60	30	70	95	70	94	5,700	2,090	6,580	.85	.98	1.14	4,850	2,040	7,500	80.83	68.00	107.14
Yancey	20	20	30	72	66	92	1,430	1,310	2,760	.83	1.05	1.20	1,190	1,380	3,300	59.50	69.00	110.00
Western Mountain (W.)	4,950	4,330	4,410	91	69	105	452,000	300,640	463,300	.84	.97	1.06	379,050	291,280	492,000	76.58	67.27	111.56
District 2—																		
Alamance	310	240	320	90	69	116	27,960	16,510	37,040	.82	1.07	1.20	22,860	17,700	44,600	73.74	73.75	139.38
Caswell	500	490	490	76	63	103	37,980	30,730	50,650	.83	1.13	1.29	31,470	34,640	65,300	62.94	70.69	133.27
Durham	710	580	550	85	80	105	60,670	46,480	57,990	.81	1.07	1.14	49,090	49,850	66,100	69.14	85.95	120.18
Forsyth	420	390	570	114	77	120	47,850	29,890	68,340	.83	1.07	1.13	39,690	32,050	77,100	94.50	82.18	135.26
Franklin	890	1,050	940	100	91	114	88,730	95,110	106,880	.80	1.04	1.26	70,860	98,880	134,400	79.62	94.17	142.98
Granville	750	820	820	95	71	106	71,210	57,850	87,300	.82	1.04	1.20	58,290	60,150	105,100	77.72	73.35	128.17
Guilford	790	760	940	109	78	124	86,250	59,580	116,600	.82	1.11	1.19	70,560	65,850	139,100	89.32	86.64	147.98
Orange	220	230	270	81	75	109	17,760	17,230	29,300	.82	1.14	1.23	14,550	19,620	35,900	66.14	85.30	132.96
Person	400	360	400	81	72	104	32,280	26,020	41,760	.83	1.07	1.26	26,720	27,910	52,500	66.80	77.53	131.25
Rockingham	590	600	710	81	68	105	47,610	40,760	74,860	.84	1.11	1.24	39,880	45,060	92,500	67.59	75.10	130.28
Stokes	830	810	770	109	77	99	90,610	62,080	76,410	.84	1.07	1.05	76,010	66,580	80,500	91.58	82.20	104.55
Yancey	590	530	520	90	73	103	53,210	33,780	53,750	.82	1.02	1.08	43,550	39,470	57,800	73.81	74.47	111.15
Warren	460	470	610	85	104	109	41,490	40,120	63,680	.81	1.01	1.27	33,550	40,400	80,800	72.93	85.96	132.46
Northern Piedmont (N.)	7,460	7,330	7,910	94	77	109	703,610	561,140	864,560	.82	1.07	1.19	577,080	598,160	1,031,700	77.36	81.60	130.43
District 5—																		
Alexander	220	190	200	76	61	105	16,700	11,580	21,090	.82	.95	1.04	13,660	11,030	22,000	62.09	58.05	110.00
Catawba	1,630	1,570	1,430	95	77	129	154,750	120,340	184,760	.80	.94	1.01	123,610	113,260	186,600	75.83	72.14	130.49
Chatham	530	580	550	95	71	118	50,320	40,920	64,810	.79	1.01	1.16	39,690	41,200	75,200	74.89	71.03	136.73
Davidson	2,830	2,350	1,930	119	71	124	335,850	167,840	239,390	.80	1.00	1.24	268,200	167,150	295,900	94.77	71.13	153.32
Davie	220	200	290	114	77	122	25,070	15,330	35,370	.81	.96	1.16	20,280	14,770	41,100	92.23	73.85	141.72
Iredell	310	390	390	85	65	111	26,480	25,480	43,140	.81	1.03	1.08	21,380	26,210	46,800	68.97	67.21	120.00
Lee	120	290	370	81	78	116	9,690	22,730	42,830	.77	.96	1.14	7,420	21,890	48,800	61.83	75.48	131.89
Randolph	340	380	500	90	72	119	30,670	27,470	59,430	.79	1.06	1.16	24,150	29,160	69,000	71.03	76.74	138.00
Rowan	280	330	420	109	77	129	30,570	25,290	54,270	.80	1.05	1.10	24,440	26,570	59,500	87.29	80.52	141.67
Wake	1,670	2,240	2,030	100	81	116	166,480	181,450	235,010	.78	1.01	1.16	129,650	182,690	272,800	77.63	81.56	134.38
Central Piedmont (C.)	8,150	8,520	8,110	104	75	121	846,580	638,430	980,100	.79	.99	1.14	672,490	633,930	1,117,700	82.51	74.40	137.82
District 8—																		
Anson	340	610	960	76	72	101	25,820	44,100	97,240	.76	1.01	1.14	19,600	44,410	110,800	57.65	72.80	115.42
Cabarrus	150	170	170	71	71	110	10,680	12,140	18,630	.78	1.05	1.17	8,310	12,750	21,800	55.40	75.00	128.24
Cleveland	980	1,190	1,280	85	82	123	83,740	97,430	157,440	.80	1.02	1.07	66,900	99,170	169,200	68.27	83.14	132.19
Gaston	510	590	600	76	67	116	38,740	39,570	69,460	.80	1.06	1.04	30,880	42,000	72,400	60.55	71.39	120.67
Lincoln	550	510	710	81	68	122	44,390	34,650	86,600	.80	1.03	1.02	35,430	35,650	88,400	64.42	69.09	124.51
Mecklenburg	520	540	500	76	71	104	39,500	38,570	52,200	.78	1.12	1.29	30,780	43,060	67,300	59.19	79.74	134.60
Montgomery	130	160	220	71	73	109	9,250	11,700	23,880	.77	1.05	1.18	7,130	12,290	28,200	54.85	76.81	128.18
Moore	300	380	520	85	70	112	25,630	26,480	58,050	.76	.98	1.24	19,400	26,080	71,800	68.67	68.63	138.08
Richmond	360	610	730	85	74	104	30,760	45,160	76,210	.75	.96	1.17	23,060	43,490	89,300	64.06	71.30	122.33
Stanly	190	280	360	71	72	112	13,530	20,240	40,190	.77	1.06	1.07	10,390	21,480	43,200	54.68	76.71	120.00
Union	650	630	750															

SWEET POTATOES

CROP YEAR	Acres Harvested (000)	Yield Per Acre Bushels	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1929	61	111	6,771	\$ 1.03	\$ 6,974
1930	79	90	7,110	.98	6,968
1931	92	82	7,544	.70	5,281
1932	101	85	8,585	.51	4,378
1933	95	93	8,835	.65	5,743
1934	96	104	9,984	.73	7,288
1935	90	100	9,000	.74	6,660
1936	84	90	7,560	.80	6,048
1937	82	96	7,872	.74	5,825
1938	81	108	8,748	.62	5,424
1939	77	114	8,778	.70	6,145
1940	74	96	7,104	.76	5,399
1941	80	86	6,880	.94	6,467
1942	74	115	8,510	1.14	9,701



POTATOES—COMMERCIAL EARLY

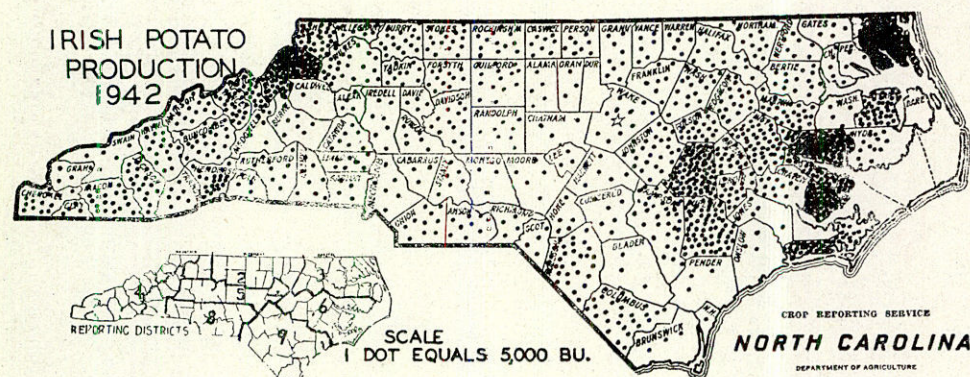
CROP YEAR	Acres Harvested (000)	Yield Per Acre Bushels	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1929	27,500	125	3,438	\$ 1.00	\$ 3,438
1930	31,500	138	4,347	1.30	5,651
1931	33,500	155	5,192	.52	2,700
1932	23,500	155	3,642	.64	2,331
1933	29,500	145	4,278	.77	3,294
1934	42,000	160	6,720	.50	3,360
1935	32,000	150	4,800	.58	2,784
1936	32,000	105	3,360	1.75	5,880
1937	44,000	130	5,720	.60	3,432
1938	34,000	150	5,100	.65	3,315
1939	36,000	132	4,752	.65	3,089
1940	32,400	150	4,860	.60	2,916
1941	32,000	103	3,296	.75	2,472
1942	32,000	142	4,544	1.05	4,771

POTATOES—FARM EARLY

CROP YEAR	Acres Harvested	Yield Per Acre Bushels	Production Bushels (000)
1929	17,500	77	1,340
1930	21,500	63	1,363
1931	23,000	82	1,876
1932	22,500	72	1,612
1933	23,500	66	1,558
1934	24,000	85	2,046
1935	25,000	73	1,826
1936	22,000	54	1,196
1937	26,000	64	1,664
1938	25,000	85	2,130
1939	25,000	77	1,915
1940	25,000	82	2,043
1941	27,000	66	1,769
1942	29,000	83	2,420

POTATOES—LATE

CROP YEAR	Acres Harvested	Yield Per Acre Bushels	Production Bushels (000)
1929	19,000	82	1,558
1930	27,000	70	1,890
1931	32,000	64	2,048
1932	30,000	63	1,890
1933	30,000	60	1,800
1934	28,000	73	2,044
1935	28,000	73	2,044
1936	22,000	52	1,144
1937	21,000	78	1,638
1938	20,000	73	1,460
1939	21,000	73	1,533
1940	22,000	76	1,672
1941	21,000	75	1,575
1942	23,000	88	2,024

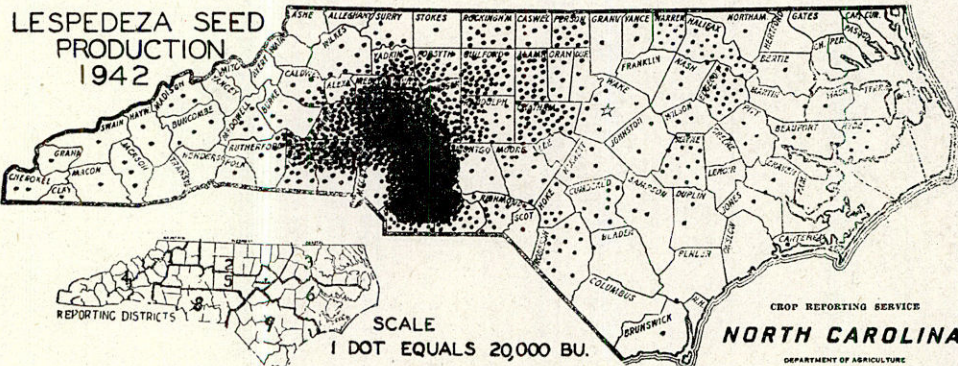


POTATOES (IRISH)—ALL TYPES

CROP YEAR	Acres Harvested (000)	Yield Per Acre Bushels	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1929	64,000	99	6,336	\$ 1.00	\$ 6,336
1930	80,000	95	7,600	1.29	9,804
1931	88,500	103	9,116	.52	4,740
1932	76,000	94	7,144	.64	4,572
1933	83,000	92	7,636	.78	5,956
1934	94,000	115	10,810	.50	5,405
1935	85,000	102	8,670	.58	5,029
1936	76,000	75	5,700	1.71	9,747
1937	91,000	99	9,009	.61	5,495
1938	79,000	110	8,690	.65	5,648
1939	82,000	100	8,200	.68	5,576
1940	79,400	108	8,575	.61	5,231
1941	80,000	83	6,640	.77	5,113
1942	84,000	107	8,988	1.05	9,437

LESPEDeza SEED

CROP YEAR	Acres Harvested (000)	Yield Per Acre Pounds	Production Pounds (000)	Price Per Pound (Cents)	Value of Production (000)
1929	15	110	1,650	12.0	\$ 198
1930	20	120	2,400	32.0	768
1931	40	150	6,000	14.0	840
1932	60	138	8,280	5.0	414
1933	80	130	10,400	5.0	520
1934	106	185	19,610	6.0	1,177
1935	88	170	14,960	5.3	793
1936	114	140	15,960	7.7	1,229
1937	154	165	25,410	5.3	1,347
1938	145	190	27,550	4.4	1,212
1939	116	200	23,200	5.1	1,183
1940	130	180	23,400	6.0	1,404
1941	150	190	28,500	7.3	2,080
1942	185	210	38,800	7.0	2,716



SOYBEANS

CROP YEARS	Soybean Acreage					Soybeans for Beans				
	Grown Alone All Purposes (000)	Inter-Planted (000)	Equiv. Solid (000)	Harvested For Hay (000)	All Other Purposes (000)	Acres Harvested (000)	Yield Per Acre Bushels	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1929	170	150	245	120	33	92	11.5	1,058	\$ 1.97	\$ 2,084
1930	230	220	340	150	62	128	10.5	1,344	1.58	2,124
1931	240	250	365	155	76	134	13.5	1,809	.70	1,266
1932	230	240	350	150	85	115	10.0	1,150	.59	679
1933	205	210	310	135	67	108	9.5	1,026	1.27	1,303
1934	220	212	326	152	62	112	10.5	1,176	1.18	1,388
1935	220	280	360	165	80	115	12.5	1,438	.97	1,395
1936	260	390	455	196	115	144	12.0	1,728	1.32	2,281
1937	242	410	447	174	125	148	12.0	1,776	.99	1,758
1938	324	430	539	210	167	162	11.5	1,863	.77	1,435
1939	328	500	578	224	194	160	11.0	1,760	.90	1,584
1940	360	450	585	205	220	160	12.0	1,920	.83	1,594
1941	371	414	578	208	194	176	10.0	1,760	1.61	2,834
1942	434	352	610	188	122	300	13.0	3,900	1.60	6,240

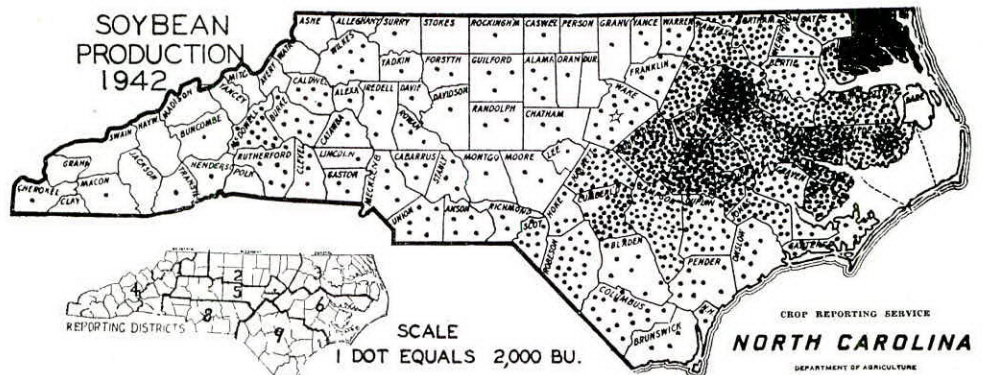
SOYBEANS

Whereas the main soybean area is now in the mid-Western States, when the Crop Reporting Service was started 25 years ago, North Carolina was a principal producer, supplying seed for the present leaders. At that time, soybeans were grown primarily in coastal counties whereas now (see page 24) they are distributed throughout the State. The State's yearly increases are shown at the left, dating back to 1929. A graphic map distribution for North Carolina is shown below.

NORTH CAROLINA FIRSTS

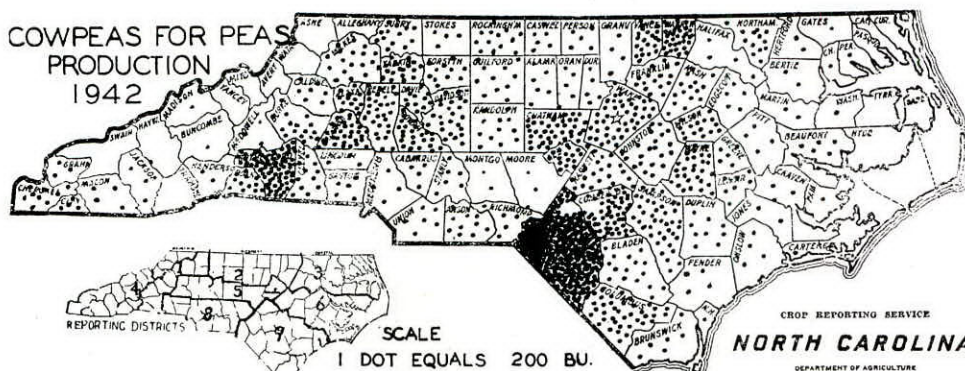
North Carolina claims to have been the first state to officially:

1. Use cotton field boll counts for estimating yields—later adopted by other states. (1922).
2. Secure its annual farm census on a voluntary basis (1918-1921), after which the state law was enacted.
3. Have and use a threshers report act (1918).
4. Automobile meter measurements of crops (1924) with machine designed and first used by D. A. McCandless of Mississippi.
5. Use automobile in field investigation as part of crop estimates (1917-1918).
6. Issue a "Reporters News Sheet" as a medium of informal contact with voluntary reporters (1923).
7. Use statistical graphs or charts for interpreting county reports and measuring probable error or bias (1923).
8. Develop county size group studies of land uses and crops (1923).
9. Use the punch card machine tabulation of its farm census (1923), thus permitting maximum utilization and developments. This method is being used for studying the 1943 reports.



COWPEAS

CROP YEARS	Cowpea Acreage					Cowpeas for Peas				
	Grown Alone All Purposes (000)	Inter-Planted (000)	Equiv. Solid (000)	Harvested For Hay (000)	All Other Purposes (000)	Acres Harvested (000)	Yield Per Acre Bushels	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1929	60	44	82	52	10	20	6.0	120	\$ 2.96	\$ 355
1930	67	56	95	47	12	36	5.5	198	2.00	396
1931	130	100	180	83	30	67	6.5	436	.78	340
1932	200	194	297	169	47	81	5.0	405	.85	344
1933	150	156	228	132	30	66	6.0	396	1.42	562
1934	186	206	289	207	17	65	5.0	325	1.56	507
1935	144	180	234	162	19	53	5.5	292	1.62	473
1936	185	250	310	154	77	79	5.0	395	1.84	727
1937	232	350	407	225	101	81	5.5	446	1.59	709
1938	178	300	328	170	82	76	5.0	380	1.58	600
1939	153	340	323	147	101	75	5.0	375	1.60	600
1940	200	434	417	142	182	93	4.5	418	1.65	690
1941	210	395	408	143	165	100	4.5	450	2.10	945
1942	189	383	381	148	147	86	4.5	387	2.40	929



COWPEAS

While North Carolina is considered a primary cowpea producing State, in reality few are shipped or even sold in commercial quantities. Most producers grow enough for their own needs, with a little surplus. The map at the left gives the distribution resulting from the Farm Census. The uneven or erratic distribution may be due to misunderstandings of the way tax lists ask for the information needed, for the farmers may give total acres grown, total acres harvested for all purposes, or perhaps acreage harvested for beans alone, when latter was intended.

NORTH CAROLINA SOYBEANS

HARVESTED FOR BEANS

DISTRICTS AND COUNTIES	Equivalent Solid Acres			Yield Per Acre (Bushels)			Production (Bushels)			Price Per Bushel (Dollars)			Value of Production (Dollars)			Value Per Acre (Dollars)		
	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942
DISTRICT 1—																		
Alleghany			20			13.0			260	\$	\$	\$ 2.00	\$	\$	\$	\$	\$	\$ 26.00
Ashe			10			10.0			100			2.10						21.00
Avery																		
Caldwell	380	550	880	10.0	8.0	11.3	3,800	4,390	9,940	1.18	1.06	2.06	4,480	8,590	20,520	11.79	15.62	23.32
Surry	20	60	160	7.0	6.5	12.3	140	390	1,970	1.07	1.82	1.91	150	710	3,760	7.50	11.83	23.50
Watauga	60	40	20	7.0	7.5	10.0	420	300	200	1.21	1.97	2.00	510	590	400	8.50	14.75	20.00
Wilkes	270	370	1,000	6.2	6.8	11.3	1,070	2,520	11,290	1.08	1.90	1.96	1,800	4,780	22,140	6.67	12.92	22.14
Yadkin	110	100	250	6.0	6.1	11.1	660	610	2,770	1.00	1.95	1.86	660	1,190	5,150	6.00	11.90	20.60
Northern Mountain (NW.)	840	1,120	2,340	8.0	7.3	11.3	6,690	8,210	26,530	1.14	1.93	1.99	7,600	15,860	52,700	9.05	14.16	22.52
DISTRICT 4—																		
Buncombe	20	60	110	14.5	8.2	11.1	290	490	1,220	1.24	1.98	1.91	360	970	2,330	18.00	16.17	21.18
Burke	280	440	1,360	6.7	7.7	11.3	1,880	3,390	15,360	1.18	1.89	1.91	2,220	6,410	29,330	7.93	14.57	21.57
Cherokee	70	150	370	6.0	6.1	9.2	420	910	3,420	1.33	1.90	1.86	560	1,730	6,360	8.00	11.53	17.19
Clay	30	40	80	3.7	5.8	11.2	110	230	900	1.36	1.87	1.86	150	430	1,670	5.00	10.75	20.88
Graham	30	40	110	3.7	6.5	9.3	110	260	1,020	1.27	1.92	1.86	140	500	1,900	4.67	12.50	17.27
Haywood	10	20	80	10.0	7.5	9.5	100	150	760	1.30	2.07	1.86	130	310	1,410	13.00	15.50	17.62
Henderson	40	170	200	7.2	7.0	10.8	290	1,190	2,160	1.28	1.84	1.96	370	2,190	4,230	9.25	12.88	21.15
Jackson	40	90	70	5.0	7.0	9.9	200	630	690	1.25	1.70	1.96	250	1,070	1,350	6.25	11.89	19.29
McDowell	700	1,030	2,120	10.5	8.9	12.3	7,350	9,170	26,120	1.18	1.83	1.86	8,670	16,820	48,530	12.39	16.33	22.89
Macon	130	200	280	4.6	6.6	9.2	600	1,330	2,590	1.28	1.83	1.91	770	2,430	4,950	5.92	12.15	17.68
Madison	10	20	30	8.0	7.0	9.3	80	140	280	1.25	1.93	1.96	100	270	550	10.00	13.50	18.33
Mitchell																		
Polk	40	70	100	8.0	7.9	9.8	320	550	980	1.28	1.76	1.91	410	970	1,870	10.25	13.86	18.70
Rutherford	360	460	1,080	7.1	8.1	10.9	2,560	3,740	11,750	1.24	1.77	1.86	3,170	6,630	21,830	8.81	14.41	20.21
Swain	130	110	70	4.5	6.1	9.7	580	670	680	1.28	1.91	1.96	740	1,280	1,330	5.69	11.64	19.00
Transylvania	40	60	220	13.5	8.7	9.2	540	520	2,030	1.28	1.79	1.96	690	930	3,980	17.25	15.50	18.09
Yancey	10			8.0			80			1.12			90			9.00		
Western Mountain (W.)	1,940	2,960	6,280	8.0	7.9	11.1	15,510	23,370	69,960	1.21	1.84	1.88	18,820	42,940	131,620	9.70	14.51	20.96
DISTRICT 2—																		
Alamance	100	200	880	9.5	5.8	10.3	950	1,160	9,040	1.03	1.96	1.75	980	2,270	15,860	9.80	11.35	18.02
Caswell	10	20	290	8.0	6.5	9.8	80	130	2,830	1.12	1.77	1.91	90	230	5,410	9.00	11.50	18.66
Durham	30	30	80	6.0	7.0	10.0	180	210	800	.94	1.76	1.65	170	370	1,320	5.67	12.33	16.50
Forsyth	50	70	310	13.0	7.3	11.3	650	510	3,500	1.08	1.92	1.75	700	980	6,140	14.00	14.00	19.81
Franklin	350	560	760	9.9	7.1	12.8	3,460	4,000	9,750	.93	1.65	1.75	3,220	6,600	17,110	9.20	11.79	22.51
Granville	50	120	340	6.8	6.9	9.2	340	830	3,140	.97	1.78	1.75	330	1,480	5,510	6.60	12.33	16.21
Guilford	40	160	640	16.5	6.6	10.5	660	1,050	6,700	1.09	1.95	1.81	720	2,050	12,110	18.00	12.81	18.92
Orange	110	80	340	10.9	6.2	10.3	1,200	500	3,490	1.02	1.80	1.70	1,230	900	5,940	11.18	11.25	17.47
Person	10	80	70	8.0	7.0	9.7	80	560	680	1.12	1.71	1.85	90	960	1,260	9.00	12.00	18.00
Rockingham	20	130	300	12.0	7.5	11.3	240	970	3,390	1.08	1.90	1.96	260	1,840	6,650	13.00	14.15	22.17
Stokes	20	70	60	7.5	7.0	10.3	150	490	620	1.07	1.84	1.97	160	900	1,220	8.00	12.86	20.33
Vance	100	150	390	7.5	6.9	12.3	750	1,040	4,800	.93	1.77	1.65	700	1,840	7,930	7.00	12.27	20.33
Warren	280	460	840	8.5	8.1	13.3	2,350	3,740	11,210	.93	1.65	1.65	2,210	6,170	18,520	7.89	13.41	22.05
Northern Piedmont (N.)	1,170	2,130	5,300	9.5	7.1	11.3	11,120	15,190	59,950	.98	1.75	1.75	10,860	26,590	104,980	9.28	12.48	19.81
DISTRICT 5—																		
Alexander	70	70	170	6.9	6.6	10.8	480	460	1,830	1.12	1.96	1.80	540	900	3,300	7.71	12.86	19.41
Catawba	290	250	350	7.3	6.7	10.3	2,120	1,680	3,590	1.13	1.84	1.81	2,390	3,090	6,480	8.24	12.36	18.51
Chatham	80	180	360	10.1	5.0	10.8	810	900	3,880	1.02	1.70	1.65	830	1,530	6,410	10.10	8.50	17.81
Davidson	140	70	330	10.6	6.6	10.3	1,480	460	3,990	1.08	1.72	1.70	1,600	790	5,770	11.43	11.29	17.48
Davie	30	60	280	11.7	6.6	10.6	350	590	2,960	1.14	1.81	1.75	400	1,070	5,190	13.33	11.89	18.54
Iredell	260	350	710	9.3	5.9	10.4	2,420	2,080	7,370	1.13	1.89	1.70	2,730	3,940	12,550	10.50	11.26	17.68
Lee	60	100	110	8.5	7.8	11.3	510	780	1,240	1.04	1.65	1.60	530	1,290	1,980	8.83	12.90	18.00
Randolph	50	130	380	8.8	5.7	10.4	440	740	3,940	1.07	1.84	1.76	570	1,360	6,920	9.40	10.46	18.21
Rowan	520	300	680	9.0	6.8	9.8	4,680	2,030	6,640	1.08	1.71	1.70	5,050	3,470	11,310	9.71	11.57	16.63
Wake	250	550	1,930	9.2	7.6	11.8	2,300	4,170	22,790	.98	1.65	1.65	2,250	6,880	37,630	9.00	12.51	19.50
Central Piedmont (C.)	1,750	2,090	5,300	8.9	6.6	10.9	15,590	13,890	57,630	1.08	1.75	1.69	16,790	24,320	97,540	9.59	11.64	18.40
DISTRICT 8—																		
Anson	470	620	960	5.3	5.1	9.8	2,490	3,150	9,370	1.08	1.71	1.75	2,690	5,390	16,440	5.72	8.69	17.12
Cabarrus	150	210	780	6.3	5.8	8.7	950	1,220	6,810	1.08	1.84	1.81	1,030	2,240	12,300	6.87	10.67	15.77
Cleveland	220	330	550	9.8	6.4	11.3	2,160	2,100	6,210	1.23	1.83	1.86	2,660	3,850	11,540	12.09	11.67	20.98
Gaston	70	170	380	7.1	6.1	10.7	500	1,040	4,060	1.18	1.78	1.81	590	1,850	7,340	8.43	10.88	19.32
Lincoln	190	230	260	7.2	5.9	11.3	1,370	1,350	2,940	1.12	1.83	1.86	1,530	2,470	5,460	8.05	10.74	21.00
Mecklenburg	180	230	640	8.6	6.7	10.3	1,550	1,530	6,570	1.19	1.84	1.75	1,840	2,820	11,530	10.22	12.26	18.02
Montgomery	40	70	250	5.0	4.9	10.4	200	340	2,590	1.05	1.74	1.60	210	590	4,140	5.25	8.43	16.56
Moore	200	120	330	10.6	5.2	10.3	2,120	630	3,390	1.02	1.70	1.65	2,160	1,070	5,590	10.80	8.92	16.94
Richmond	190	220	370	5.3	4.2	10.3	1,010	920	3,800	1.02	1.71	1.76	1,030	1,570	6,670	5.42	7.14	18.03
Stanly	50	140	530	5.2	4.4	10.8	260	610	5,710	1.08	1.75	1.65	280	1,070	9,430	5.60	7.64	17.79
Union	150	400	1,290	7.9	5.5	9.2	1,180	2,210	11,920	1.14	1.78	1.70	1,340	3,930	20,300	8.93	9.82	15.74
Southern Piedmont (S.)	1,910	2,740	6,340	7.2	5.5	10.0	13,790	15,100	63,370	1.11	1.78	1.75	15,360	26,850	110,740	8.04	9.80	17.47
DISTRICT 3—																		
Bertie	1,710	2,160	2,920	10.7	9.3	13.9	18,300	20,170	40,480	.77	1.65	1.55	14,090	33,300	62,670	8.24	15.42	21.46
Camden	10,980	11,000	16,280	16.5	14.0	14.9	181,170	154,070	242,400	.77	1.65	1.55	139,500	254,300	375,270	12.70	23.12	23.65
Chowan	1,590	1,490	2,140	15.6	11.1	13.4	24,800	16,470	28,									

HARVESTED FOR PEAS

DISTRICTS AND COUNTIES	Equivalent Solid Acres			Yield Per Acre (Bushels)			Production (Bushels)			Price Per Bushel (Dollars)			Value of Production (Dollars)			Value Per Acre (Dollars)		
	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942
DISTRICT 1—										\$	\$	\$	\$	\$	\$	\$	\$	\$
Alleghany																		
Ashe																		
Avery																		
Caldwell	440	400	340	6.6	4.3	4.5	2,890	1,730	1,520	1.75	2.21	2.44	5,050	3,820	3,710	11.48	9.55	10.91
Surry	710	810	720	4.4	4.3	3.9	3,130	3,510	2,810	1.69	2.27	2.44	5,290	7,980	6,860	7.45	9.85	9.53
Watauga																		
Wilkes	2,030	1,470	900	4.6	4.1	4.1	9,280	5,970	3,690	1.69	2.08	2.29	15,690	12,400	8,460	7.73	8.44	9.40
Yadkin	1,830	910	810	5.5	4.2	4.2	10,130	3,780	3,390	1.69	2.28	2.40	17,130	8,600	8,140	9.36	9.45	10.05
Northern Mountain (NW.)	5,010	3,590	2,770	5.1	4.2	4.1	25,430	14,990	11,410	1.70	2.19	2.38	43,160	32,800	27,170	8.61	9.14	9.81
DISTRICT 4—																		
Buncombe	10	20	60	5.0	4.5	4.7	50	90	280	2.00	2.33	2.25	100	210	630	10.00	10.50	10.50
Burke	1,310	1,090	740	4.2	4.3	4.4	5,460	4,730	3,240	1.63	2.34	2.43	8,910	11,050	7,880	6.80	10.14	10.65
Cherokee	440	600	470	3.1	3.6	3.7	1,380	2,170	1,750	1.80	2.34	2.13	2,480	5,080	3,730	5.64	8.47	7.94
Clay	130	260	220	3.8	3.7	3.8	500	960	840	1.78	2.34	2.25	890	2,250	1,800	6.85	8.65	8.50
Graham	230	460	200	3.1	3.6	3.7	720	1,660	740	1.82	2.47	2.19	1,310	4,100	1,250	5.70	8.91	8.10
Haywood	70	40	30	3.1	5.0	3.7	220	200	110	1.86	2.20	2.27	410	440	250	5.86	11.00	8.33
Henderson	50	10	60	5.4	4.0	4.7	270	40	280	1.67	2.50	2.14	450	100	600	9.00	10.00	10.00
Jackson	180	330	190	3.2	3.9	3.9	580	1,280	740	1.84	2.21	2.41	1,070	2,830	1,780	5.94	8.58	9.37
McDowell	60	60	120	6.0	5.0	4.8	360	300	570	1.69	2.27	2.68	610	680	1,530	10.17	11.33	12.75
Macon	200	340	210	3.5	3.6	3.7	700	1,230	780	1.81	2.21	2.08	1,270	2,720	1,620	6.35	8.00	7.71
Madison			50			3.8			190			2.47			470			9.40
Mitchell																		
Polk	1,280	1,410	600	5.4	3.8	4.1	6,860	5,350	2,460	1.70	2.14	2.56	11,650	11,460	6,290	9.10	8.13	10.48
Rutherford	2,940	3,410	3,720	4.6	4.1	4.4	13,430	13,860	16,280	1.60	2.14	2.45	21,520	29,710	39,930	7.23	8.71	10.73
Swain	60	70	130	3.8	3.9	3.6	230	270	470	1.91	2.33	2.34	440	630	1,100	7.33	9.00	8.46
Transylvania			10			4.0			40			2.00			80			8.00
Yancey																		
Western Mountain (W.)	6,960	8,100	6,810	4.4	4.0	4.2	30,760	32,140	28,770	1.66	2.22	2.41	51,110	71,260	69,400	7.34	8.80	10.19
DISTRICT 2—																		
Alamance	90	120	310	4.6	3.9	3.7	410	470	1,160	1.76	2.34	2.85	720	1,100	3,310	8.00	9.17	10.68
Caswell	280	370	310	4.1	4.0	3.8	1,160	1,470	1,180	1.81	2.39	2.35	2,100	3,510	2,770	7.50	9.49	8.94
Durham	90	120	270	6.7	3.6	3.6	600	430	960	1.82	2.42	2.34	1,090	2,250	1,040	2.50	8.67	8.33
Forsyth	430	310	500	4.5	4.1	4.6	1,930	1,260	2,280	1.75	2.28	2.54	3,370	2,870	5,790	7.84	9.26	11.58
Franklin	1,150	1,560	750	3.9	3.9	4.3	4,460	6,060	3,210	1.69	2.27	2.48	7,540	13,770	7,950	6.56	8.83	10.60
Granville	410	380	250	4.2	3.4	3.7	1,710	1,380	930	1.75	2.33	2.68	2,990	3,220	2,490	7.29	8.47	9.96
Guilford	220	160	350	6.3	4.1	4.4	1,380	660	1,530	1.75	2.33	2.52	2,410	1,640	3,850	10.95	9.62	11.00
Orange	130	140	260	5.8	4.1	3.6	750	570	940	1.80	2.40	2.51	1,350	1,370	2,360	10.38	9.79	9.08
Person	120	80	260	4.7	4.0	3.9	560	320	1,020	1.82	2.41	2.61	1,020	770	2,720	8.50	9.62	10.46
Rockingham	420	480	570	5.8	4.5	4.8	2,440	2,170	2,760	1.75	2.34	2.56	4,260	5,080	7,060	10.14	10.58	12.39
Stokes	60	70	170	5.5	4.6	4.5	330	320	760	1.73	2.31	2.39	570	740	1,820	9.50	10.57	10.71
Vance	620	820	1,120	4.5	4.2	3.9	2,800	3,410	4,380	1.81	2.28	2.93	5,060	7,760	12,850	8.16	9.46	11.47
Warren	2,560	3,140	1,320	4.5	5.0	4.9	11,470	15,600	6,510	1.69	2.21	2.56	19,390	34,450	16,660	7.57	10.97	12.62
Northern Piedmont (N.)	6,580	7,750	6,440	4.6	4.4	4.3	30,000	34,120	27,620	1.73	2.26	2.60	51,870	77,220	71,880	7.88	9.96	11.16
DISTRICT 5—																		
Alexander	1,660	1,280	700	3.9	4.5	3.9	6,490	5,780	2,740	1.69	2.08	2.21	10,970	12,010	6,050	6.61	9.38	8.64
Catawba	4,560	3,410	1,550	4.8	4.5	4.2	21,680	15,400	6,490	1.63	2.14	2.22	35,380	33,010	14,400	7.76	9.68	9.29
Chatham	1,850	2,120	1,810	5.1	5.0	4.5	9,350	10,530	8,090	1.75	2.40	2.34	16,350	25,300	18,900	8.84	11.93	10.44
Davidson	1,060	1,260	950	4.0	5.2	5.1	4,250	6,600	4,860	1.63	2.01	2.11	6,940	13,290	10,260	6.55	10.55	10.80
Davie	1,060	1,070	520	3.9	4.6	4.7	4,100	4,930	2,420	1.69	2.14	2.31	6,920	10,560	5,600	6.53	9.87	10.77
Iredell	2,870	2,590	1,320	4.5	4.8	4.4	12,850	12,400	5,770	1.63	2.08	2.12	20,970	25,770	12,240	7.31	9.95	9.27
Lee	650	800	620	4.1	5.4	5.3	2,640	4,340	3,290	1.76	2.27	2.33	4,640	9,870	7,650	7.14	12.34	12.34
Randolph	210	420	520	5.4	5.2	4.7	1,130	2,200	2,420	1.67	2.20	2.40	1,890	4,850	5,810	9.00	11.55	11.17
Rowan	1,240	1,060	1,020	4.6	5.4	4.8	5,680	5,740	4,940	1.63	2.01	2.29	9,240	11,560	11,330	7.45	10.91	11.11
Wake	1,420	1,450	1,800	3.8	4.5	4.7	5,350	6,550	8,380	1.75	2.34	2.55	9,350	15,320	21,360	6.58	10.57	11.87
Central Piedmont (C.)	16,580	15,460	10,810	4.4	4.8	4.6	73,500	74,470	49,400	1.67	2.17	2.30	122,650	161,540	113,600	7.40	10.45	10.51
DISTRICT 8—																		
Anson	5,080	4,750	4,060	3.9	4.5	5.1	19,780	21,450	20,790	1.60	2.08	2.35	31,710	44,580	48,790	6.24	9.39	12.02
Cabarrus	2,190	3,320	2,500	3.9	5.1	4.3	8,520	16,790	10,700	1.63	1.95	2.19	13,900	32,710	23,400	6.35	9.85	9.36
Cleveland	7,010	6,530	4,370	5.5	5.1	5.0	38,880	33,020	21,970	1.58	2.12	2.40	61,550	69,920	52,720	8.78	10.71	12.06
Gaston	1,830	2,640	2,650	3.9	3.8	4.3	7,110	10,010	11,350	1.60	1.95	2.25	11,390	19,500	15,500	6.22	7.39	9.64
Lincoln	2,490	2,700	1,550	5.0	3.9	4.1	12,380	10,490	6,350	1.59	2.08	2.23	19,720	21,800	14,150	7.92	8.07	9.13
Mecklenburg	3,870	3,540	2,060	3.9	3.6	3.9	15,060	12,800	8,050	1.60	2.08	2.35	24,140	26,610	18,900	6.24	7.52	9.17
Montgomery	1,110	1,190	890	3.4	4.1	4.1	3,790	4,840	3,650	1.69	1.95	2.13	6,400	9,420	7,790	5.77	7.92	8.75
Moore	1,000	1,500	1,190	4.2	5.0	4.2	4,180	7,450	4,980	1.69	2.08	2.45	7,060	15,450	12,210	7.06	10.32	10.26
Richmond	3,380	3,500	2,850	4.9	4.7	3.8	16,440	16,440	10,880	1.63	1.82	2.33	26,830	29,900	25,300	7.94	8.54	8.88
Stanly	3,090	3,930	2,640	3.4	5.4	4.7	10,510	21,300	12,290	1.63	2.01	2.12	17,150	42,890	26,090	5.55	10.91	9.88
Union	2,370	2,850	2,510	5.4	5.4	5.2	12,910	15,440	13,080	1.58	2.08	2.51	20,440	32,090	32,780	8.62	11.26	13.06
Southern Piedmont (S.)	33,420	36,450	27,270	4.5	4.7	4.6	149,560	170,030	124,090	1.61	2.03	2.32	240,290	344,900	287,670	7.19	9.46	10.55
DISTRICT 3—																		
Bertie	10	20	80	9.0	6.0	5.4	90	120	430	1.78								

NORTH CAROLINA LESPEDEZA FOR SEED

DISTRICTS AND COUNTIES	Acres Harvested For Seed		Yield Per Acre (Pounds)		Production (Pounds)		Price Per Pound (Cents)		Total Value (Dollars)		Value Per Acre (Dollars)	
	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942
DISTRICT 1—												
Alleghany	50	20	172	170	8,600	3,400	8.5	7.6	730	260	14.60	13.00
Ashe	10		180		1,800		8.3		150		15.00	
Avery	40		178		7,100		8.5		600		15.00	
Caldwell	790	1,170	161	204	127,500	238,100	7.4	7.8	9,490	18,490	12.01	15.80
Surry	560	740	172	174	96,400	129,100	8.1	6.2	7,780	7,950	13.89	10.74
Watauga	30		177		5,300		8.5		450		15.00	
Wilkes	710	890	167	199	118,400	176,800	8.5	7.3	10,070	12,900	14.18	14.49
Yadkin	1,920	2,510	167	189	320,100	474,200	7.6	6.2	24,480	29,200	12.75	11.63
Northern Mountain (NW.)	4,110	5,330	167	192	685,200	1,021,600	7.8	6.7	53,750	68,800	13.08	12.91
DISTRICT 4—												
Buncombe	10	170	170	169	1,700	28,800	7.6	7.6	130	2,180	13.00	12.82
Burke	310	400	183	184	56,700	73,600	7.2	7.1	4,100	5,230	13.23	13.08
Cherokee	280	230	172	170	48,200	39,000	9.4	9.5	4,510	3,700	16.11	16.09
Clay	120	130	172	169	20,600	22,000	8.6	10.4	1,770	2,290	14.75	17.62
Graham	70	50	171	164	12,000	8,200	8.8	10.5	1,060	860	15.14	17.20
Haywood	80	240	172	165	13,800	39,500	8.5	9.0	1,170	3,560	14.62	14.83
Henderson	140	40	172	175	24,100	7,000	7.2	7.6	1,740	530	12.43	13.25
Jackson	80	410	172	170	13,800	69,500	8.5	8.5	1,170	5,930	14.62	14.46
McDowell	510	470	194	189	98,700	88,800	7.4	7.2	7,340	6,390	14.39	13.60
Macon	90	100	172	172	15,500	17,200	7.4	9.6	1,150	1,650	12.78	16.50
Madison	80	170	172	171	13,800	29,000	8.5	7.9	1,170	2,280	14.62	13.41
Mitchell		50		164		8,200		7.6		620		12.40
Polk	230	150	199	184	45,800	27,600	7.4	7.1	3,400	1,960	14.78	13.07
Rutherford	740	870	199	199	147,300	172,800	7.1	6.2	10,490	10,640	14.18	12.23
Swain	50	100	172	170	8,600	17,000	7.4	8.4	640	1,430	12.80	14.30
Transylvania	60	20	172	175	10,300	3,500	8.7	8.0	900	280	15.00	14.00
Yancey	260	30	172	173	44,700	5,200	7.4	8.5	3,330	440	12.81	14.67
Western Mountain (W.)	3,110	3,630	185	181	575,600	658,900	7.7	7.6	44,070	49,970	14.17	13.77
DISTRICT 2—												
Alamance	2,950	2,880	199	184	587,100	530,200	6.4	6.2	37,430	32,640	12.69	11.33
Caswell	530	510	204	206	108,300	105,300	6.7	6.4	7,240	6,780	13.66	13.29
Durham	340	320	210	199	71,300	63,600	6.8	7.4	4,840	4,700	14.24	14.69
Forsyth	1,860	3,050	167	194	310,100	591,100	6.5	5.7	20,090	33,590	10.80	11.01
Franklin	1,090	1,010	210	208	228,600	210,400	7.4	9.9	17,000	20,930	15.60	20.72
Granville	330	180	183	174	60,400	31,400	6.7	8.5	4,050	2,680	12.27	14.89
Guilford	3,630	4,460	199	208	722,400	929,100	6.3	6.2	45,280	57,200	12.47	12.83
Orange	960	680	194	189	185,900	128,500	6.4	6.6	11,850	8,520	12.34	12.53
Person	1,200	1,640	183	170	219,400	278,100	6.7	7.1	14,680	19,760	12.23	12.05
Rockingham	930	1,380	210	192	195,100	264,800	6.8	6.2	13,270	16,300	14.27	11.81
Stokes	100	120	172	182	17,200	21,900	7.2	5.7	1,250	1,250	12.40	10.42
Vance	350	210	204	194	71,500	40,700	6.9	8.5	4,940	3,470	14.11	16.52
Warren	1,010	1,020	199	199	201,000	202,600	7.4	8.5	14,950	17,270	14.80	16.93
Northern Piedmont (N.)	15,280	17,460	195	195	2,978,300	3,397,700	6.6	6.6	196,860	225,090	12.88	12.89
DISTRICT 5—												
Alexander	1,520	1,380	156	174	237,100	240,700	7.3	6.1	17,380	14,590	11.43	10.57
Catawba	3,330	4,620	194	208	644,700	962,400	7.4	5.7	47,940	54,700	14.40	11.84
Chatham	4,150	3,790	204	194	848,200	734,500	6.4	5.7	54,060	41,740	13.03	11.01
Davidson	9,140	8,320	161	199	1,474,800	1,652,600	6.4	5.8	94,010	95,490	10.29	11.48
Davie	3,490	3,810	188	213	657,000	812,200	6.4	6.3	41,880	51,540	12.00	13.53
Iredell	9,420	11,200	177	209	1,671,900	2,344,100	7.4	6.2	124,330	144,320	13.20	12.89
Lee	380	160	210	213	79,700	34,100	7.0	7.6	5,590	2,580	14.71	16.12
Randolph	6,280	5,990	156	184	979,500	1,086,200	5.9	5.7	58,270	61,730	9.28	10.46
Rowan	10,820	14,010	188	203	2,036,800	2,850,700	6.2	6.4	125,500	183,610	11.60	13.11
Wake	620	570	215	213	133,400	121,500	7.8	10.1	10,340	12,660	16.68	22.21
Central Piedmont (C.)	49,150	53,760	178	202	8,763,100	10,839,000	6.6	6.6	579,300	662,960	11.79	12.23
DISTRICT 8—												
Anson	5,640	8,670	194	200	1,092,000	1,730,500	7.6	7.1	83,520	122,940	14.81	14.18
Cabarrus	6,930	9,470	221	223	1,528,200	2,110,400	6.9	6.4	105,520	135,930	15.23	14.35
Cleveland	1,640	2,740	221	233	361,700	637,200	7.6	6.2	27,670	39,230	16.87	14.32
Gaston	1,860	2,850	172	194	320,100	552,300	7.4	5.5	23,810	30,340	12.80	10.65
Lincoln	4,250	4,380	199	223	845,800	976,100	7.4	6.2	62,890	60,100	14.80	13.72
Mecklenburg	6,400	5,520	215	218	1,376,900	1,203,400	6.8	6.3	93,610	76,370	14.63	13.84
Montgomery	1,030	1,200	167	174	171,700	209,300	6.9	6.3	11,860	13,280	11.51	11.07
Moore	1,000	1,500	194	199	193,600	297,900	7.2	6.6	13,980	19,750	13.98	13.17
Richmond	520	1,340	194	194	100,700	259,700	7.4	6.2	7,490	15,990	14.40	11.93
Stanly	22,850	31,040	199	203	4,547,200	6,315,900	7.4	7.8	338,150	490,560	14.80	15.80
Union	15,080	24,000	183	257	2,757,600	6,162,400	7.4	7.4	205,060	455,290	13.60	18.97
Southern Piedmont (S.)	67,200	92,710	198	221	13,295,500	20,455,100	7.3	7.1	973,560	1,459,780	14.49	15.75
DISTRICT 3—												
Bertie	40	100	210	194	8,400	19,400	10.1	9.0	850	1,750	21.25	17.50
Camden	30		227		6,800		11.6		790		26.33	
Chowan		60		213		12,800		9.3		1,190		19.83
Currituck		10		210		2,100		9.5		200		20.00
Dare												
Edgecombe	1,980	1,790	210	223	415,300	398,900	11.0	10.6	45,880	42,320	23.17	23.64
Gates	20	50	215	218	4,300	10,900	10.2	9.0	440	980	22.00	19.60
Halifax	2,120	1,760	204	208	433,300	366,600	9.6	10.2	41,430	37,500	19.54	21.31
Hertford	10		210		2,100		9.5		200		20.00	
Martin	170	40	215	198	36,600	7,900	11.1	9.2	4,080	730	24.00	18.25
Nash	610	300	220	218	134,500	65,400	10.6	10.4	14,290	6,810	23.43	22.70
Northampton	300	140	204	204	61,300	28,500	9.6	9.9	5,860	2,810	19.53	20.07
Pasquotank	20	90	225	223	4,500	20,100	11.1	9.5	500	1,900	25.00	21.11
Perquimans	80	130	226	228	18,100	29,600	11.2	9.5	2,020	2,800	25.25	21.54
Tyrrell	10	30	170	180	1,700	5,400	11.2	9.1	190	490	19.00	16.33
Washington	100	160	183	189	18,300	30,200	11.1	9.0	2,040	2,720	20.40	17.00
Northern Coastal (NE.)	5,490	4,660	209	214	1,145,200	997,800	10.4	10.2	118,570	102,200	21.60	21.93
DISTRICT 6—												
Beaufort	410	220	199	204	81,600	44,800	11.2	9.8	9,100	4,410	22.20	20.05
Carteret	30	100	183	184	18,400	18,400	11.1	10.9	610	2,000	20.33	20.00
Craven	50	160	162	179	8,100	28,700	11.2	10.2	910	2,940	18.20	18.38
Greene	40	80	160	175	6,400	14,000	11.7	11.4	750	1,590	18.75	19.88
Hyde	180	530	204	195	36,800	103,200	10.6	9.6	3,910	9,870	21.72	18.62
Johnston	710	280	194	194	137,500	54,300	10.6	11.4	14,610	6,170	20.58	22.04
Jones	100	170	183	182	18,300	31,000	10.6	10.1	1,940	3,140	19.40	18.47
Lenoir	80	160	194	194	15,500	31,000	11.5	11.4	1,790	3,540	22.38	22.12
Pamlico	10	20	230	215	2,300	4,300	11.7	9.5	270	410	27.00	20.50
Pitt	170	370	183	189	31,100	69,900	11.7	10.4	3,64			

In much the same way the voluntary farm reporters all over the state submit to the Crop Reporting Service their judgment reports throughout the year. These reports enter into channels of exchange and service opportunities similar to those illustrated at the left.

NORTH CAROLINA TAME HAY

DISTRICTS AND COUNTIES	Acres Harvested			Yield Per Acre (Tons)			Production (Tons)			Price Per Ton (Dollars)			Total Value (Dollars)			Value Per Acre (Dollars)		
	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942
DISTRICT 1—																		
Alleghany	11,850	12,110	12,000	.83	.92	1.34	9,820	11,160	16,110	14.38	14.05	17.61	141,180	156,850	283,730	11.91	12.95	23.64
Ashe	16,740	17,870	17,290	.80	.90	1.21	13,370	16,020	20,970	14.19	14.30	17.80	189,660	229,090	373,210	11.33	12.82	21.58
Avery	7,590	8,790	8,250	.92	.90	1.28	6,980	7,880	10,540	14.69	16.48	18.12	101,830	129,830	191,010	13.42	14.77	23.15
Caldwell	7,250	7,840	7,830	.82	1.07	1.20	5,980	8,360	9,420	14.69	16.48	20.30	87,840	129,830	191,010	13.42	14.77	23.15
Surry	8,320	9,040	10,170	.97	1.06	1.20	8,080	9,620	12,240	14.70	16.98	19.74	118,770	163,310	241,070	14.28	18.07	23.76
Watauga	8,600	9,780	9,840	.73	.97	1.28	6,250	9,480	12,570	14.30	14.54	17.33	89,380	137,830	217,890	10.39	14.09	22.14
Wilkes	8,510	9,210	11,180	.87	1.04	1.18	7,440	9,600	13,150	14.47	16.96	17.06	107,070	162,810	224,290	12.65	17.68	20.06
Yadkin	12,190	12,340	13,780	.82	1.02	1.30	11,210	12,550	17,860	14.80	17.45	19.84	165,870	219,060	354,290	13.61	17.75	25.71
Northern Mountain (NW.)	81,050	86,980	90,340	.85	.97	1.25	69,130	84,670	112,860	14.50	15.79	18.41	1,002,200	1,336,540	2,077,320	12.37	15.37	22.99
DISTRICT 4—																		
Buncombe	8,290	10,680	10,410	.95	1.09	1.28	7,840	11,650	13,300	15.20	17.69	20.02	119,140	206,110	266,300	14.37	19.30	25.58
Burke	5,990	6,580	7,120	1.07	1.07	1.28	6,390	7,010	9,100	15.09	16.97	19.28	96,440	175,460	215,460	16.10	18.08	24.64
Cherokee	2,720	2,340	2,750	.97	1.09	1.20	2,640	2,550	3,310	14.78	16.02	18.26	39,030	40,850	60,450	14.35	17.46	21.98
Clay	2,180	2,520	2,130	.93	1.07	1.13	2,020	2,690	2,410	14.81	15.52	17.61	29,920	41,750	42,440	13.72	16.57	19.92
Graham	1,260	1,680	1,040	1.02	1.02	1.48	1,280	1,710	1,540	14.78	15.50	17.61	18,920	26,510	27,120	15.02	15.78	26.08
Haywood	5,440	5,530	6,200	.92	1.07	1.34	5,000	5,900	8,320	15.21	17.92	18.63	76,070	105,700	155,020	13.98	19.11	25.00
Henderson	5,570	6,720	6,600	1.00	1.16	1.20	5,550	7,820	7,940	15.01	17.45	18.17	83,310	136,440	144,250	14.96	20.30	21.86
Jackson	3,970	4,020	5,350	1.02	1.09	1.13	4,040	4,380	6,040	15.00	17.70	17.89	60,600	77,510	108,080	15.26	19.28	20.80
McDowell	1,680	2,260	2,450	1.07	1.14	1.48	1,800	2,570	3,630	15.09	17.96	19.47	27,160	46,160	70,660	16.17	20.42	28.84
Macon	3,890	4,410	4,910	.90	1.11	1.05	3,490	4,910	5,180	14.90	17.21	19.19	51,990	84,520	99,400	13.37	19.17	20.24
Madison	8,050	8,960	10,950	.85	.92	1.07	6,830	8,240	11,760	15.10	17.94	19.93	103,120	147,800	234,770	12.81	16.50	21.49
Mitchell	9,440	11,110	9,990	.82	.87	1.30	7,780	9,700	12,950	14.69	17.20	17.89	114,260	166,820	231,680	12.10	15.02	23.19
Polk	1,900	2,040	2,080	1.02	1.09	1.06	1,930	2,220	2,210	14.78	17.93	19.65	28,520	39,810	43,470	15.01	19.51	20.88
Rutherford	4,690	4,800	6,310	.96	1.11	1.10	4,500	5,350	6,950	14.69	18.43	19.84	66,090	98,600	137,830	14.09	20.54	21.85
Swain	1,450	1,560	1,670	1.07	1.12	1.44	1,550	1,740	2,400	14.88	16.47	18.91	23,060	28,650	45,380	15.90	18.37	27.17
Transylvania	1,630	2,720	2,310	.92	1.16	1.03	1,500	3,160	2,390	14.85	16.98	18.91	22,270	53,660	45,200	13.66	19.73	19.57
Yancey	7,700	9,820	9,620	1.11	.87	1.02	8,570	8,570	9,800	15.00	17.44	18.54	128,580	149,460	181,680	16.70	15.22	18.89
Western Mountain (W.)	75,850	87,750	91,890	.96	1.03	1.19	72,710	90,170	109,230	14.97	17.40	18.94	1,088,480	1,569,330	2,068,770	16.35	17.88	22.51
DISTRICT 2—																		
Alamance	16,550	18,430	19,350	1.11	1.02	1.16	18,430	18,760	22,390	15.20	16.97	19.47	280,140	318,280	435,850	16.93	17.27	22.52
Caswell	9,330	9,070	13,070	1.07	.87	.97	9,960	7,920	12,710	15.20	17.44	21.09	151,370	138,150	268,030	16.22	15.23	20.51
Durham	7,610	7,500	7,990	1.07	.97	1.04	8,130	7,270	8,280	15.00	16.48	19.93	121,940	119,790	165,020	16.02	15.97	20.65
Forsyth	17,980	17,870	20,620	1.11	.94	1.31	20,030	16,880	26,920	15.30	16.96	20.86	306,430	286,290	561,460	17.04	16.02	27.23
Franklin	17,010	14,900	16,550	1.11	.92	.90	18,930	13,710	14,860	14.28	17.45	18.91	270,360	239,280	281,000	15.89	16.06	16.98
Granville	11,860	13,030	13,880	.97	.94	.88	11,510	12,310	12,210	14.81	17.45	20.39	170,440	214,760	249,000	14.37	16.48	17.94
Guilford	26,190	26,770	28,990	1.16	1.09	1.13	30,490	29,190	32,740	15.30	17.45	20.39	466,470	509,420	664,640	17.81	19.03	22.93
Orange	10,640	12,220	13,890	1.07	1.07	1.08	11,400	13,020	15,040	15.01	16.49	19.37	171,090	214,650	291,380	16.08	17.57	20.93
Person	7,690	8,710	10,990	1.02	.94	1.04	7,820	8,230	11,400	15.29	17.94	20.86	119,540	147,630	237,760	15.54	16.95	21.63
Rockingham	14,420	13,120	16,310	1.02	.97	1.08	14,660	12,710	17,670	15.19	16.97	19.37	222,710	215,640	342,330	16.44	16.44	24.44
Stokes	6,760	7,610	8,640	1.07	1.02	1.25	7,220	7,740	10,800	15.19	16.97	19.37	109,680	131,310	214,240	16.22	17.25	20.11
Vance	8,010	7,520	8,390	.88	.97	1.00	7,010	7,290	8,390	14.59	17.45	20.11	102,270	127,190	168,760	13.97	16.02	17.28
Warren	10,980	10,850	13,690	.97	.94	.88	10,660	10,250	12,040	14.39	16.96	19.65	153,430	173,810	236,610	13.67	16.02	17.28
Northern Piedmont (N.)	165,030	167,600	192,360	1.07	.99	1.07	176,250	165,280	205,450	15.01	17.16	20.03	2,645,870	2,836,200	4,116,080	16.03	16.92	21.40
DISTRICT 5—																		
Alexander	6,900	6,850	7,770	1.02	.87	1.09	7,020	5,970	8,490	14.69	16.49	17.71	103,110	98,420	150,320	14.94	14.37	19.35
Catawba	21,320	22,890	19,970	1.07	1.02	1.17	22,750	23,280	23,290	14.79	16.48	19.28	336,490	383,660	449,050	15.78	16.76	22.49
Chatham	8,370	9,310	11,310	.82	1.07	1.22	6,890	9,920	13,820	14.80	17.45	18.26	101,960	173,110	252,360	12.18	18.59	22.31
Davidson	18,170	18,560	19,620	1.02	.90	1.38	18,480	16,640	27,250	15.10	16.97	18.63	279,050	282,300	507,720	15.36	15.21	25.88
Davie	9,880	10,440	11,380	1.02	.92	1.30	10,050	9,610	14,750	14.99	17.44	18.54	150,640	167,630	273,450	15.25	16.06	24.03
Iredell	22,660	23,590	21,720	.97	.90	1.00	22,010	21,140	21,720	15.00	15.99	17.61	330,110	338,120	382,540	14.57	14.33	17.61
Lee	4,110	4,450	5,260	.78	.97	1.11	3,200	4,310	5,840	14.78	17.46	18.45	47,290	75,240	107,730	11.51	16.91	20.46
Randolph	16,620	18,080	22,820	.78	1.04	1.30	12,930	18,840	29,580	15.09	17.45	19.74	195,160	328,760	504,840	11.74	18.18	24.75
Rowan	24,630	24,660	23,430	1.11	.87	1.30	27,420	30,370	30,370	14.99	17.21	19.74	411,090	590,630	599,630	16.69	15.01	25.59
Wake	27,600	27,910	30,640	.92	.99	1.02	25,400	27,720	31,200	14.39	15.75	19.93	365,570	434,080	621,810	13.25	15.65	20.29
Central Piedmont (C.)	160,260	166,740	173,920	.97	.95	1.19	156,150	158,940	206,310	14.86	16.70	18.95	2,320,470	2,654,080	3,909,450	14.48	15.92	22.48
DISTRICT 6—																		
Anson	14,740	12,310	13,050	.95	.92	1.07	14,020	11,320	14,010	14.28	15.52	17.15	200,190	175,670	240,250	13.58	14.27	18.41
Cabarrus	14,750	15,860	17,540	.87	1.03	1.08	12,900	16,130	19,000	14.69	16.96	18.45	189,540	273,630	350,480	12.85	17.25	19.98
Cleveland	14,700	14,850	16,030	1.11	1.02	1.15	16,370	15,110	18,400	14.49	17.93	19.19	237,200	270,940	353,060	16.14	18.25	22.31
Gaston	8,120	9,990	11,390	1.02	.94	1.07	8,260	9,430	12,230	14.59	17.21	19.00	120,520	162,260	232,410	14.84	16.24	20.94
Lincoln	8,740	9,060	9,440	1.07</														

ALFALFA HAY

CROP YEAR	Acres Harvested (000)	Yield Per Acre (Tons)	Production Tons (000)
1929	6	2.00	12
1930	5	1.60	8
1931	5	2.00	10
1932	6	1.75	10
1933	7	1.60	11
1934	7	2.00	14
1935	6	2.00	12
1936	7	1.70	12
1937	8	1.80	14
1938	7	2.20	15
1939	8	1.80	14
1940	7	2.00	14
1941	7	1.80	13
1942	7	2.00	14

CLOVER—TIMOTHY HAY

CROP YEAR	Acres Harvested (000)	Yield Per Acre (Tons)	Production Tons (000)
1929	90	1.05	94
1930	70	.80	56
1931	76	1.00	76
1932	72	.70	50
1933	54	.80	43
1934	49	.90	44
1935	56	.90	50
1936	48	.70	34
1937	58	.80	46
1938	61	1.05	64
1939	63	1.00	63
1940	58	1.05	61
1941	58	.95	55
1942	57	1.10	63

LESPEDeza HAY

CROP YEAR	Acres Harvested (000)	Yield Per Acre (Tons)	Production Tons (000)
1929	21	1.00	21
1930	30	1.00	30
1931	60	.95	57
1932	80	.90	72
1933	100	.85	85
1934	137	.95	130
1935	190	.95	180
1936	230	.95	218
1937	235	1.00	235
1938	280	1.20	336
1939	302	1.10	332
1940	350	1.00	350
1941	385	1.00	385
1942	442	1.15	508

GRAIN HAY

CROP YEAR	Acres Harvested (000)	Yield Per Acre (Tons)	Production Tons (000)
1929	53	1.16	61
1930	59	1.00	59
1931	65	1.10	72
1932	60	.90	54
1933	65	1.10	72
1934	54	.90	49
1935	54	1.20	65
1936	60	.80	48
1937	67	1.05	70
1938	66	1.10	73
1939	60	1.05	63
1940	68	1.05	71
1941	72	.95	68
1942	67	1.05	70

OTHER TAME HAY

CROP YEAR	Acres Harvested (000)	Yield Per Acre (Tons)	Production Tons (000)
1929	83	1.00	83
1930	115	.90	104
1931	107	1.10	118
1932	97	.90	87
1933	114	.80	91
1934	134	.90	121
1935	113	1.05	119
1936	94	.85	80
1937	87	1.00	87
1938	65	1.15	75
1939	55	1.05	58
1940	52	1.00	52
1941	53	.95	50
1942	60	1.05	63

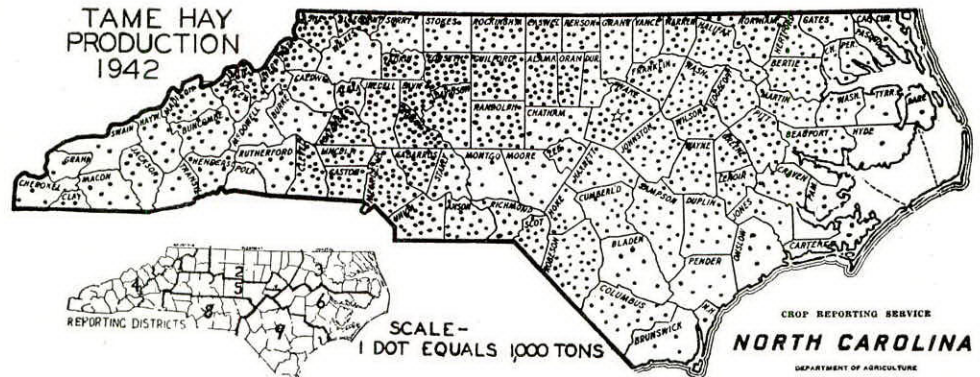
ALL TAME HAY

CROP YEAR	Acres Harvested (000)	Yield Per Acre (Tons)	Production Tons (000)
1929	635	.82	521
1930	671	.74	496
1931	786	.87	681
1932	874	.69	604
1933	787	.77	606
1934	966	.83	806
1935	957	.89	850
1936	1,019	.79	805
1937	1,074	.91	977
1938	1,080	1.01	1,091
1939	1,077	.97	1,040
1940	1,092	.94	1,031
1941	1,132	.93	1,052
1942	1,144	1.03	1,184

WILD HAY

CROP YEAR	Acres Harvested (000)	Yield Per Acre (Tons)	Production Tons (000)
1929	23	1.11	26
1930	22	.75	16
1931	22	1.00	22
1932	15	.80	12
1933	16	.95	15
1934	15	.95	14
1935	15	.90	14
1936	25	.80	20
1937	20	.95	19
1938	17	1.15	20
1939	21	1.10	23
1940	16	1.15	18
1941	17	1.10	20
1942	16	1.25	20

TAME HAY PRODUCTION 1942



Shown at the top part of this page are seven tables showing the past thirteen years' figures on acreage, yield and production of several types of hay. On the opposite page shows the county figures in detail for three years for all tame hay. The map above pictures the distribution of hay produced in the various counties of the state. Thus at a glance the relative importance of each section may be noticed.

Due to dry and unfavorable conditions in considerable parts of the state last year more than the usual hay was brought into the state during the winter of 1943-1944. The intentions for 1944 hay production are considerably increased as may be noted on page 49. As will be seen above the acreage of hay has been tremendously increased during the last 15 years. The outstanding example is lespedeza hay.

The table on page 28 showing Tame Hay by Counties includes the following kinds of hay: Small grain cut green, cowpea, soybean and peanut hay, lespedeza and all other tame grasses cut for hay.



HARVESTING OAT HAY IN JOHNSTON COUNTY

NORTH CAROLINA FARM SURVEY, 1942 CROPS, AS REPORTED IN JANUARY, 1943

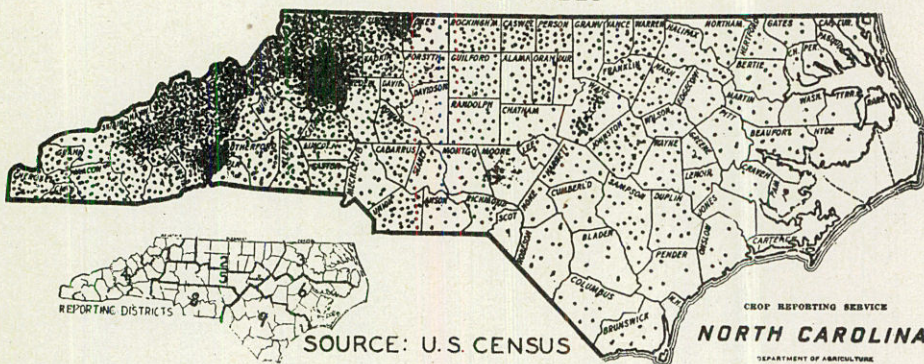
DISTRICTS AND COUNTIES	People Living on Farm United States Census April 1940	Rural Land Area 3 or More Acres	Farm Land Utilization					Usable Farm Equipment					
			Total Acres in Farm Tracts	Cleared Land		Pasture Open, Plowable or Improved 1942 Acres	Woodland	Combines Jan. 1943	Threshing Machines Jan. 1943	Peanut Pickers Jan. 1943	Farm Tractors Jan. 1942	Farm Trucks Jan. 1942 All Sizes	
				1942 Acres	1942 Acres								1942 Acres
DISTRICT 1—													
Alleghany	7,007	140,000	133,000	21,800	3,360	67,000	38,500	1	2		20	170	
Ashe	20,052	272,000	260,000	36,800	5,500	128,000	85,000		10		20	320	
Avery	9,346	134,000	102,000	16,200	5,600	24,100	52,000	3	2		10	150	
Caldwell	15,587	219,000	176,000	32,700	9,800	14,700	115,000	30	8		120	200	
Surry	22,102	335,000	289,000	80,000	16,700	23,200	161,000	6	8		120	410	
Watauga	13,864	198,000	177,000	27,700	5,300	67,000	74,000		7		20	270	
Wilkes	30,834	468,000	365,000	65,000	25,300	36,500	231,000	28	17		170	380	
Yadkin	15,597	210,000	190,000	70,000	12,200	13,200	90,000	21	11		250	260	
Northern Mountain (NW.)	134,389	1,976,000	1,692,000	350,200	83,760	373,700	846,500	89	65		730	2,160	
DISTRICT 4—													
Buncombe	26,818	326,000	272,000	40,900	30,000	64,000	128,000	2	3		50	270	
Burke	13,080	212,000	170,000	32,200	12,000	9,700	113,000	19	7		90	170	
Cherokee	11,853	203,000	167,000	19,100	11,000	11,300	122,000	1	3		10	40	
Clay	5,414	96,000	60,000	12,000	4,840	9,500	32,100	3			10	40	
Graham	4,144	46,500	41,000	5,500	2,910	4,650	27,500						
Haywood	15,357	220,000	188,000	27,000	7,000	72,000	76,000	1	1		30	130	
Henderson	11,511	207,000	136,000	30,000	12,700	22,700	62,000	9	7		130	440	
Jackson	13,864	227,000	161,000	20,400	6,800	26,500	102,000	1			10	110	
McDowell	6,813	202,000	130,000	19,200	5,800	8,300	94,000	14	8		40	90	
Macon	11,112	180,000	153,000	25,000	9,400	22,700	93,000	2	1		30	150	
Madison	18,906	237,000	231,000	38,100	13,100	74,000	99,000		6		10	260	
Mitchell	11,227	110,000	99,000	21,600	9,700	17,700	47,200		1		10	70	
Polk	7,045	144,000	95,000	23,200	5,800	6,500	58,000	2	5		40	130	
Rutherford	22,042	338,000	273,000	93,000	12,100	13,500	148,000	38	11		160	290	
Swain	8,660	143,000	82,000	6,800	4,570	7,100	62,000				10	10	
Transylvania	6,402	133,000	80,000	12,500	3,740	5,600	57,000	4	4		30	50	
Yancey	14,748	164,000	148,000	27,400	9,800	27,500	81,000		1			120	
Western Mountain (W.)	208,996	3,188,500	2,486,000	453,900	161,260	403,250	1,401,800	96	58		660	2,340	
DISTRICT 2—													
Alamance	16,573	259,000	234,000	69,000	21,300	19,800	110,000	78	18		380	230	
Caswell	17,491	260,000	247,000	60,000	20,800	10,600	140,000	35	7		170	210	
Durham	8,777	161,000	144,000	31,000	10,200	5,100	94,000	10	7		100	220	
Forsyth	17,888	236,000	225,000	75,000	19,000	14,300	109,000	47	23		340	340	
Franklin	22,514	306,000	279,000	96,000	14,300	7,900	155,000	36	10		90	190	
Granville	20,204	316,000	267,000	74,000	13,800	13,300	153,000	18	15		100	80	
Guilford	25,909	374,000	327,000	104,000	24,800	19,000	162,000	85	26		520	480	
Orange	11,332	243,000	205,000	48,300	14,600	10,300	127,000	20	8		210	220	
Person	17,212	249,000	220,000	68,000	12,200	10,500	125,000	13	10		90	80	
Rockingham	21,673	349,000	335,000	90,000	22,100	21,600	186,000	41	15		200	270	
Stokes	19,928	278,000	263,000	62,000	16,300	16,100	157,000	2	6		80	250	
Vance	14,189	166,000	155,000	50,000	5,300	5,100	90,000	13	3		40	90	
Warren	16,522	274,000	237,000	72,000	9,400	9,900	140,000	31	13	5	90	120	
Northern Piedmont (N.)	230,212	3,471,000	3,138,000	899,300	204,100	163,500	1,748,000	429	161	5	2,410	2,780	
DISTRICT 5—													
Alexander	10,119	163,000	143,000	43,000	13,600	12,500	70,000	20	26		170	170	
Catawba	17,448	239,000	221,000	89,000	19,900	17,300	85,000	35	17		290	250	
Chatham	17,081	431,000	334,000	73,000	24,500	14,600	218,000	74	20		250	160	
Davidson	18,600	344,000	316,000	105,000	30,000	19,800	151,000	81	42		390	300	
Davie	9,404	164,000	158,000	54,000	12,700	10,500	68,000	80	18		330	140	
Iredell	22,716	347,000	319,000	136,000	18,600	27,600	124,000	120	50		590	400	
Lee	9,633	160,000	130,000	35,900	5,200	5,200	82,000	17	13		60	60	
Randolph	22,213	481,000	402,000	91,000	33,900	16,500	246,000	68	42		500	290	
Rowan	18,548	283,000	260,000	113,000	20,800	15,000	99,000	145	28		740	270	
Wake	34,961	507,000	425,000	136,000	21,800	14,000	244,000	62	19		200	340	
Central Piedmont (C.)	180,723	3,119,000	2,708,000	875,900	201,000	153,000	1,387,000	702	275		3,520	2,380	
DISTRICT 8—													
Anson	18,748	332,000	306,000	106,000	8,600	7,900	177,000	46	9	1	190	160	
Cabarrus	14,674	218,000	214,000	84,000	14,200	15,500	89,000	110	33		400	170	
Cleveland	28,982	286,000	258,000	147,000	6,100	15,800	82,000	75	24		410	360	
Gaston	14,173	207,000	195,000	69,000	14,300	10,700	84,000	72	10		340	250	
Lincoln	13,724	187,000	183,000	78,000	8,200	14,000	71,000	80	20		350	230	
Mecklenburg	22,171	298,000	270,000	106,000	20,800	23,300	110,000	89	17		460	300	
Montgomery	8,037	278,000	186,000	38,600	8,200	4,100	132,000	18	10		130	140	
Moore	14,000	408,000	265,000	55,000	14,000	3,700	189,000	42	16	1	150	170	
Richmond	12,582	247,000	188,000	59,000	14,500	6,700	104,000	26	8		120	140	
Stanly	13,001	241,000	217,000	89,000	10,800	10,400	102,000	125	38		490	170	
Union	27,227	395,000	364,000	155,000	14,300	26,100	160,000	135	31		530	290	
Southern Piedmont (S.)	187,319	3,097,000	2,646,000	986,600	134,000	138,200	1,300,000	818	216	2	3,570	2,380	
DISTRICT 3—													
Bertie	19,491	403,000	297,000	88,000	2,460	1,970	198,000	16		195	250	130	
Camden	3,397	150,000	65,000	33,700	810	1,840	26,700	78		1	180	40	
Chowan	7,507	110,000	88,000	35,600	770	1,980	48,600	19		90	170	160	
Currituck	4,027	146,000	92,000	33,400	3,180	2,240	41,500	30		3	100	80	
Dare	5,230	5,700	5,500	610		560	3,250						
Edgecombe	25,545	311,000	290,000	131,000	6,300	5,100	141,000	100	3	120	260	220	
Gates	7,808	190,000	128,000	41,000	2,430	2,050	81,000	11		73	150	50	
Halifax	30,627	447,000	407,00										

NORTH CAROLINA FARM SURVEY, 1942 CROPS, AS REPORTED IN JANUARY, 1943

31

DISTRICTS AND COUNTIES	Interplanted		Barley Threshed or Combined 1942 Acres	Small Grain Cut for Hay 1942 Acres	Commercial Vegetables and Truck Crops 1942 Acres	Home Gardens 1942 Acres	Apple Trees of Bearing Age Jan. 1942 Number	Fertilizer Used	Livestock—January 1943			Hens and Pullets of Laying Age January 1943 Number
	Soybeans Left on Land Turned, Hogged or Grazed 1942 Acres	Cowpeas Left on Land Turned, Hogged or Grazed 1942 Acres						All Commercial Fertilizer Includ- ing Top Dresser Omitting Lime and Plaster 1942 Tons	Work Stock Horses and Mules Number	Milk Cows 2 years old and over Number	Sows and Gilts for Breeding Only Number	
District 1—												
Alleghany	17	4	18	215	195	720	47,600	1,980	1,290	5,100	690	38,500
Ashe	16	5	46	69	1,000	1,370	100,000	5,000	2,400	9,700	580	91,000
Avery	15		15	400	1,120	930	58,000	1,760	820	2,360	215	27,300
Caldwell	750	820	255	510	255	1,910	40,100	2,040	1,800	3,170	420	65,000
Surry	370	2,350	65	720	260	4,060	70,000	10,200	4,530	5,400	315	107,000
Watauga	50	3	17	70	1,830	1,430	87,000	3,530	1,870	5,100	395	57,000
Wilkes	1,900	2,420	210	465	150	2,780	204,000	3,640	3,220	7,000	590	178,000
Yadkin	175	1,180	435	490	205	1,870	26,800	7,100	3,230	4,380	320	89,000
Northern Mountain (NW.)	3,293	6,782	1,061	2,939	5,015	15,070	633,500	35,250	19,160	42,210	3,525	652,800
District 4—												
Buncombe	355	190	570	680	435	2,010	73,000	1,800	2,760	7,300	440	87,000
Burke	870	2,200	245	710	200	1,540	32,900	2,410	1,870	2,800	310	71,000
Cherokee	220	1,720	4	115	66	1,080	41,300	1,070	1,390	2,680	325	60,000
Clay	220	490	14	97	60	460	16,500	570	870	1,580	340	32,900
Graham	14	120		17	4	190	13,700	285	415	910	150	14,200
Haywood	215	445	205	395	355	1,510	96,000	1,850	2,140	6,300	500	83,000
Henderson	405	270	180	120	4,160	1,270	145,000	3,720	1,640	3,200	450	70,000
Jackson	185	450	26	245	880	1,090	40,200	1,360	1,300	3,130	490	41,900
McDowell	1,660	185	120	160	77	990	22,700	730	1,030	1,590	240	33,100
Macon	165	590	195	475	950	1,140	39,900	1,640	1,610	3,270	530	53,000
Madison	16	155	630	235	960	1,620	64,000	2,690	3,030	6,000	480	104,000
Mitchell	5	2	98	38	195	1,470	63,000	1,880	1,030	2,760	150	34,200
Polk	245	2,220	86	540	265	770	18,000	2,690	1,280	1,420	210	27,500
Rutherford	1,710	9,100	690	1,080	1,220	2,640	29,300	11,400	4,290	5,200	550	104,000
Swain	100	480	8	53	14	405	17,800	175	480	1,110	47	18,600
Transylvania	355	36	54	130	210	700	13,300	1,060	600	1,360	340	29,200
Yancey	24	58	96	640	310	1,480	79,000	1,480	1,570	3,300	305	49,300
Western Mountain (W.)	6,764	18,711	3,221	5,730	10,361	20,365	805,600	36,810	27,305	53,910	5,857	912,900
District 2—												
Alamance	480	1,170	590	770	450	3,090	16,900	6,500	3,910	4,760	1,030	112,000
Caswell	145	2,950	275	950	54	3,370	20,200	7,200	3,670	3,690	540	82,000
Durham	100	1,670	290	580	405	1,780	10,800	3,380	2,020	2,560	490	59,000
Forsyth	175	610	710	1,080	1,500	3,250	22,900	6,400	3,580	4,940	810	114,000
Franklin	2,380	10,600	700	2,780	32	3,060	24,200	15,200	5,300	3,610	1,270	118,000
Granville	910	4,540	200	680	84	2,860	20,300	13,200	4,670	4,320	970	91,000
Guilford	410	1,700	910	2,090	1,310	4,410	26,000	11,000	6,100	7,800	1,020	136,000
Orange	265	1,240	380	1,000	215	1,960	18,300	4,280	2,600	3,890	590	105,000
Person	180	4,550	325	940	59	2,670	18,400	8,600	4,070	3,470	670	86,000
Rockingham	355	4,010	320	1,680	165	4,590	27,700	11,400	5,100	5,400	435	120,000
Stokes	130	1,130	59	570	41	3,720	39,300	10,000	4,500	4,500	110	129,000
Vance	760	4,150	600	370	40	1,910	14,200	9,200	3,060	2,540	710	58,000
Warren	820	6,700	1,370	495	770	2,200	15,000	9,300	3,420	3,250	830	54,000
Northern Piedmont (N.)	7,110	45,020	6,729	13,985	5,125	38,870	274,200	115,660	52,000	54,730	9,475	1,264,000
District 5—												
Alexander	275	1,170	290	385	115	1,350	130,000	3,500	2,070	2,950	365	59,000
Catawba	255	3,690	640	2,380	610	2,920	32,700	7,000	3,580	5,500	670	112,000
Chatham	450	4,430	250	690	125	2,330	19,400	6,400	3,810	4,630	1,270	119,000
Davidson	300	1,580	1,080	850	1,630	2,980	17,600	6,900	4,340	5,800	1,110	111,000
Davie	215	1,020	1,370	910	100	1,760	15,300	3,500	2,160	4,400	410	73,000
Iredell	540	3,180	1,540	1,540	340	3,710	41,800	9,900	5,300	8,800	1,010	130,000
Lee	350	4,430	325	325	110	1,280	6,700	5,400	1,740	1,560	350	42,800
Randolph	405	2,020	730	1,210	560	3,210	25,200	7,800	5,000	6,400	1,510	166,000
Rowan	550	2,340	2,090	3,120	1,060	3,330	31,400	7,900	4,160	6,500	870	105,000
Wake	3,770	15,900	1,210	3,360	840	5,200	40,700	23,000	7,700	7,500	2,570	181,000
Central Piedmont (C.)	7,110	39,760	9,525	14,770	5,490	28,070	360,800	81,300	39,860	54,400	10,135	1,098,800
District 8—												
Anson	1,950	5,600	1,340	1,520	83	2,040	11,600	13,000	4,070	3,440	1,030	102,000
Cabarrus	1,180	6,000	1,390	2,280	295	2,360	15,400	5,100	3,280	4,410	910	85,000
Cleveland	990	13,100	2,910	4,120	280	4,270	37,100	23,600	6,800	7,100	870	184,000
Gaston	320	5,200	1,040	2,590	660	2,130	25,000	6,300	3,100	5,900	700	96,000
Lincoln	435	4,160	880	810	680	2,090	25,700	7,300	3,470	3,930	475	102,000
Mecklenburg	700	3,170	2,670	4,810	760	2,610	17,900	8,800	4,570	8,100	1,260	107,000
Montgomery	345	1,090	255	400	98	1,150	14,300	5,100	1,630	1,840	425	42,000
Moore	770	4,530	390	1,070	345	1,940	20,800	7,000	2,410	2,590	570	79,000
Richmond	510	3,950	1,170	580	600	1,580	7,400	8,500	2,050	2,090	920	48,900
Stanly	430	8,800	1,010	800	52	2,150	23,200	7,500	3,670	3,690	1,050	114,000
Union	5,300	8,700	1,910	3,420	460	2,830	36,100	17,700	7,200	7,600	1,850	223,000
Southern Piedmont (S.)	12,930	64,300	14,965	22,400	4,313	25,150	234,500	109,900	42,250	50,690	10,060	1,182,900
District 3—												
Bertie	9,300	180	68	235	365	1,370	7,200	13,300	5,200	1,390	4,290	95,000
Camden	820	20	2	34	370	285	730	7,100	1,050	880	1,160	41,700
Chowan	12,000	55	1	10	2,450	445	2,090	6,000	1,450	600	2,150	51,000
Currituck	570	140	18	35	1,210	300	1,520	5,600	1,020	810	1,070	44,100
Dare	48			2		22		55	33	42	22	580
Edgecombe												

APPLE TREES OF BEARING AGE 1 DOT = 1000 TREES



CULTIVATING ORCHARD IN RICHMOND COUNTY

PEACHES

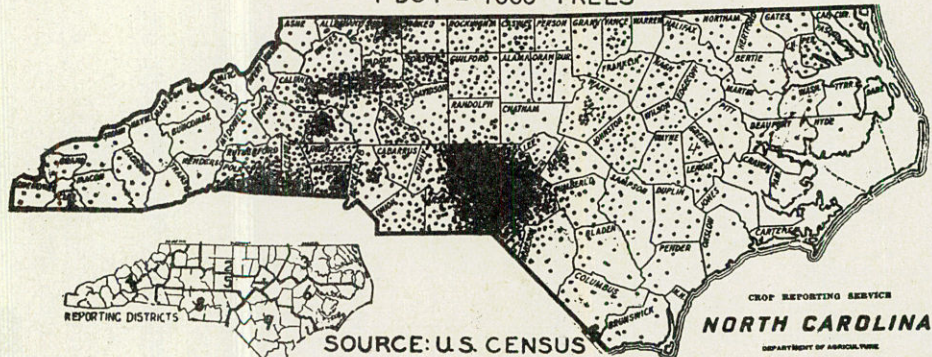
Estimates of Production. Revised 1909-1942

YEAR	Production (000) Bushels	YEAR	Production (000) Bushels
1909	1,344	1926	1,995
1910	1,955	1927	1,032
1911	437	1928	2,100
1912	2,057	1929	1,326
1913	569	1930	1,512
1914	1,701	1931	2,944
1915	1,683	1932	1,504
1916	725	1933	2,080
1917	1,172	1934	2,116
1918	738	1935	1,962
1919	479	1936	1,558
1920	1,212	1937	2,016
1921	596	1938	2,176
1922	1,580	1939	1,516
1923	529	1940	1,690
1924	2,304	1941	3,167
1925	1,393	1942	2,463
		*1943	252

¹ Includes 112,000 bushels not harvested on account of market conditions.

* Preliminary

PEACH TREES OF BEARING AGE 1 DOT = 1000 TREES



APPLES (TOTAL CROP)

Estimates of Production. Revised 1909-1938

YEAR	Production (000) Bushels	YEAR	Production (000) Bushels
1909	4,776	1924	5,750
1910	7,200	1925	2,793
1911	3,600	1926	5,427
1912	7,600	1927	1,688
1913	2,895	1928	4,692
1914	8,438	1929	2,465
1915	5,220	1930	2,380
1916	5,927	1931	4,384
1917	4,920	1932	1,575
1918	4,108	1933	4,189
1919	1,938	1934	2,598
1920	5,700	1935	3,270
1921	962	1936	2,302
1922	5,616	1937	15,466
1923	2,260	1938	2,662

¹ Includes 475,000 bushels not harvested on account of economic conditions.

APPLES (COMMERCIAL AREAS)

Revised Estimates of Production. 1934-1942

YEAR	Production (000) Bushels	YEAR	Production (000) Bushels
1934	772	1939	21,331
1935	1,018	1940	21,118
1936	710	1941	1,669
1937	21,840	1942	1,086
1938	738	*1943	499

* Preliminary.

² Includes the following quantities not harvested on account of economic conditions: 1937—175,000 bu.; 1939—120,000 bu.; 1940—58,000 bu. NOTE: Statistics for total apple production are not available for the years subsequent to 1938 because of Congressional legislation which has restricted estimates of apples to the commercial crop. Commercial apple production is considered to be the production in areas of the 36 most important producing States.

PECANS, PEARS, GRAPES

CROP YEAR	PRODUCTION			
	Pecans (Pounds)		Pears	Grapes
	Improved Varieties (000)	Seedling or Wild (000)	Bushels (000)	Tons
1929	420	240		
1930	460	230		
1931	760	290		
1932	610	220		
1933	920	290		
1934	1,200	340	289	7,300
1935	1,520	340	306	6,100
1936	2,070	370	257	6,900
1937	2,430	300	311	6,700
1938	2,700	300	412	5,000
1939	1,280	220	270	5,700
1940	2,140	260	394	6,400
1941	3,000	290	405	5,800
1942	2,200	300	440	6,400
*1943	2,380	320	88	5,200

* Preliminary.

WEEKLY CARLOT SHIPMENTS OF FRUITS AND VEGETABLES IN NORTH CAROLINA, 1943, 1942, 1941*

1943**	Greens	Broccoli	Snap and Lima Beans	Lettuce	Spinach	Mixed Vegetables	Green Peas	Strawberries	Cabbage	Beets	Irish Potatoes	Cucumbers	Tomatoes	Turnips and Rutabagas	Peppers	Cantaloups	Carrots	Watermelons	Peaches	Apples	Total
January 10—April 24	4	8																			12
April 25—May 1				1	3																4
May 2—May 8				1		2		1													11
May 9—May 15				7		3															181
May 16—May 22				5			2	151	23												154
May 23—May 29			8			2		103	33	8											200
May 30—June 5			70			1		106	14		1										161
June 6—June 12			73								87										1,303
June 13—June 19			31			3					1,251	16		2							3,012
June 20—June 26			5			3					2,946	53	3	2							2,035
June 27—July 3						1					1,985	45	1								1,840
July 4—July 10						17					1,777	15	2								933
July 11—July 17			1			7					860	5									925
July 18—July 24			7			6			2		698	1									680
July 25—July 31			2			8			6		493										182
August 1—August 7			2								109									2	67
August 8—August 14											17										60
August 15—December 11		11	8								4										
Total Shipments	4	19	207	14	3	53	3	361	79	16	10,228	135	6	4	58	106	5	427	35	4	11,767
1942																					
February 1—March 21		10																		3	13
April 26—May 2				10		5		73													88
May 3—May 9				12			6	94		1											113
May 10—May 16				2			1	2													15
May 17—May 23						1			10												40
May 24—May 30			60						32	6											95
May 31—June 6			48						16		18										1,006
June 7—June 13			24			28			6	1	950						1				1,592
June 14—June 20			4			57					1,526	13									2,606
June 21—June 27			9			96					2,477	59	5	1			3				1,770
June 28—July 4			3			53					1,585	64	9	1							577
July 5—July 11			1			52					459	39	6								249
July 12—July 18						17					83	18	7								334
July 19—July 25			2								7	11	3								619
July 26—August 1			2								1										828
August 2—August 8			2																		292
August 9—August 15			1																		33
August 15—December 19		7	8			4			86		2			2						17	126
Total Shipments		17	165	24		314	7	169	150	8	7,108	207	27	4	46	114	10	727	1,279	20	10,396
1941																					
March 9—April 26		9																			9
April 27—May 3	1			3		1															5
May 4—May 10	1			7		1		53													62
May 11—May 17				2			9	31													42
May 18—May 24				2				2													13
May 25—May 31			16	13					7	2											34
June 1—June 7			8						1	3											40
June 8—June 14			8								40										622
June 15—June 21			8								614										1,456
June 22—June 28			11			26			6		1,412	29	3								1,337
June 29—July 5			24			24					1,186	99	5	1							1,114
July 6—July 12			7			22					950	80	15								483
July 13—July 19						4					348	58	12								317
July 20—July 26						4					127	28	7								388
July 27—August 2						5					71	8	2								428
August 3—August 9						6					12										765
August 10—August 16						1															230
August 17—August 23																					9
August 24—August 30																					1
August 31—December 20			7																		24
Total Shipments	2	9	89	27		98	9	86	16	5	4,760	302	44	1	54	139	24	417	1,289	17	7,388

*Boat shipments reduced to carlot equivalents. Truck shipments not included.
 **Preliminary.

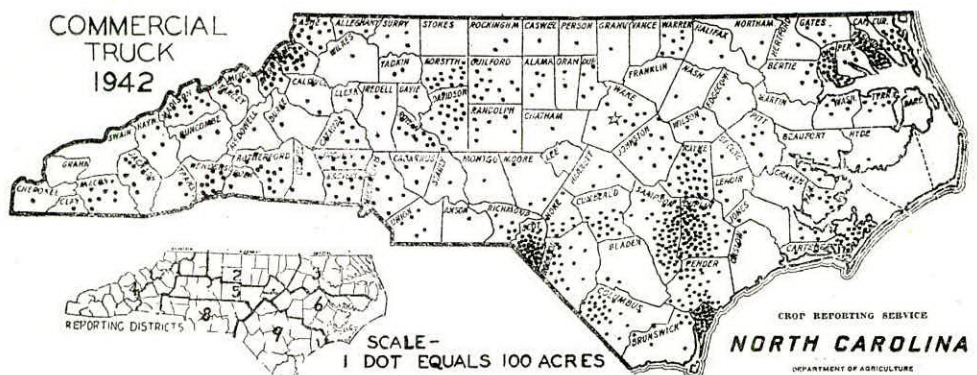
NORTH CAROLINA FRUITS AND VEGETABLES

Comparison of Rail, Boat and Motor Truck Shipments to Five Leading Terminal Markets¹

	1941		1942	
	Percent By Rail-Boat	Percent By Motor Truck*	Percent By Rail-Boat	Percent By Motor Truck*
Apples		100.0	2.5	97.5
Beans—Snap—Lima	10.3	89.7	18.5	81.5
Black and Dewberries	0.9	99.9	3.8	96.2
Blue and Huckleberries	30.6	69.4	78.0	22.0
Cabbage	2.3	97.7	10.4	89.6
Cantaloups	10.1	89.9	19.0	81.0
Corn—Green	0.4	99.6	3.4	96.6
Cucumbers	41.8	58.2	47.8	52.2
Lettuce	9.7	90.3	19.1	80.9
Peaches	27.8	72.2	35.8	64.2
Peas—Green	11.5	88.5	11.4	88.6
Peppers—Green	9.2	90.8	20.8	79.2
Potatoes—Irish	42.3	57.7	57.2	42.8
Radishes	4.1	95.9	5.3	94.7
Squash	31.5	68.5	41.5	58.5
Strawberries	5.0	95.0	8.5	91.5
Sweet Potatoes	21.2	78.8	15.2	84.8
Tomatoes	26.4	73.6	33.0	67.0
Watermelons	42.5	57.5	63.0	37.0
Total	23.3	76.7	34.9	65.1

¹ New York, Boston, Atlanta, Washington and Philadelphia.
 * Motor truck shipments are in equivalent Carlot quantities.

COMMERCIAL TRUCK 1942



LIMA BEANS (Summer)

CROP YEAR	Acreage Harvested	Yield Per Acre (Bu.) (32 lbs.)	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1928	1,080	23	25	\$ 1.68	\$ 42
1929	300	70	21	2.00	42
1930	1,200	66	79	1.00	79
1931	1,000	70	70	1.35	94
1932	1,400	60	84	1.10	92
1933	1,200	50	60	.75	45
1934	1,200	50	60	.75	45
1935	1,000	50	50	1.25	62
1936	1,500	72	108	.85	92
1937	1,800	30	54	1.50	81
1938	1,500	60	90	1.00	90
1939	1,600	45	72	1.50	108
1940	1,400	60	84	1.75	147
1941	1,500	50	75	1.40	105
1942	1,400	55	77	1.80	139

SNAP BEANS (Early Fall)

CROP YEAR	Acreage Harvested	Yield Per Acre (Bu.) (30 lbs.)	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1928	220	79	17	\$ 2.50	\$ 42
1929	400	60	24	1.20	29
1930	400	70	28	.60	17
1931	450	73	33	.75	25
1932	600	100	60	.30	18
1933	500	70	35	1.25	44
1934	600	80	48	.50	24
1935	700	100	70	1.75	122
1936	600	82	49	.80	39
1937	500	80	40	1.20	48
1938	800	50	40	.80	32
1939	800	80	64	.45	29
1940	900	50	45	.50	22
1941	1,000	70	70	1.50	105
1942	1,300	70	91	1.40	127

CABBAGE (Late Summer)

CROP YEAR	Acreage Harvested	Yield Per Acre (Tons)	Production Tons	Price Per Ton	Value of Production (000)
1928	900	6.0	5,400	\$ 16.00	\$ 86
1929	1,500	5.0	7,500	28.00	210
1930	1,850	3.0	5,600	16.50	92
1931	2,100	6.0	12,600	10.00	126
1932	3,000	3.0	9,000	12.50	112
1933	3,500	4.0	14,000	22.00	308
1934	5,100	4.9	25,000	13.60	340
1935	5,300	7.2	38,200	13.20	504
1936	5,000	7.1	35,500	25.30	898
1937	4,600	7.0	32,200	9.00	290
1938	4,600	5.6	25,800	15.20	392
1939	4,200	6.4	26,900	15.00	404
1940	3,970	5.2	20,600	11.20	231
1941	3,800	4.5	17,100	27.80	475
1942	3,700	7.0	25,900	16.00	414

CARROTS (Summer)

CROP YEAR	Acreage Harvested	Yield Per Acre (Bu.) (50 lbs.)	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1928	110	200	22	\$.48	\$ 11
1929	100	280	28	.60	17
1930	90	250	22	.50	11
1931	80	300	24	.15	4
1932	100	250	25	.50	12
1933	110	200	22	.30	7
1934	100	200	20	.50	10
1935	100	150	15	.60	9
1936	150	100	15	.65	10
1937	120	200	24	.75	18
1938	100	250	25	.85	21
1939	120	150	18	.85	15
1940	100	160	16	.80	13
1941	60	180	11	.95	10
1942	150	200	30	1.40	42

SNAP BEANS (Late Spring)

CROP YEAR	Acreage Harvested	Yield Per Acre (Bu.) (30 lbs.)	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1928	6,500	87	566	\$ 1.00	\$ 566
1929	6,200	80	496	1.32	655
1930	6,700	120	804	.57	382
1931	6,400	110	704	.50	256
1932	6,000	90	540	.80	432
1933	8,000	70	560	1.00	560
1934	15,000	60	900	.25	169
1935	10,000	80	800	.75	600
1936	10,500	38	399	1.55	618
1937	9,500	40	380	1.20	456
1938	8,000	65	520	.60	312
1939	7,500	70	525	.60	315
1940	7,000	70	490	.95	466
1941	6,700	50	335	1.10	368
1942	5,500	70	406	1.00	406

Includes 1134,000, 1192,000, 1225,000 bushels not marketed and excluded in computing the value.

BEETS (Spring)

CROP YEAR	Acreage Harvested	Yield Per Acre (Bu.) (52 lbs.)	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1928	400	200	80	\$.80	\$ 64
1929	100	290	29	.88	26
1930	200	300	60	.50	30
1931	260	346	90	.80	72
1932	310	258	80	1.28	102
1933	270	296	80	.50	40
1934	280	286	80	.60	48
1935	230	260	60	.55	33
1936	240	250	60	.60	18
1937	350	285	100	.80	80
1938	190	315	60	.50	15
1939	170	160	27	.75	20
1940	200	150	30	.70	21
1941	150	160	24	.80	19
1942	200	200	40	1.20	48

Includes 130,000, 130,000 bushels not harvested and excluded in computing the value.

CABBAGE (Late Fall)

CROP YEAR	Acreage Harvested	Yield Per Acre (Tons)	Production Tons	Price Per Ton	Value of Production (000)
1928				\$.-----	\$.-----
1929					
1930					
1931					
1932					
1933					
1934					
1935					
1936	450	4.9	2,200	14.00	31
1937	550	6.0	3,300	24.00	79
1938	650	4.9	3,200	17.50	56
1939	750	6.0	4,500	23.00	104
1940	720	6.5	4,700	11.00	52
1941	1,500	4.5	6,800	34.00	231
1942					

CUCUMBERS (FOR FRESH MARKET) (Late Spring)

CROP YEAR	Acreage Harvested	Yield Per Acre (Bu.) (48 lbs.)	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1928	4,340	132	573	\$.72	\$ 413
1929	4,200	100	420	1.76	739
1930	7,300	150	1,095	.35	169
1931	5,800	50	290	.60	174
1932	5,000	70	350	.60	210
1933	4,000	50	200	.50	100
1934	4,000	70	280	.65	182
1935	3,600	75	270	.65	176
1936	4,300	70	301	.60	181
1937	4,500	40	180	.90	162
1938	4,000	80	320	.55	176
1939	4,200	70	294	1.15	338
1940	4,000	85	340	.58	197
1941	3,600	100	360	1.10	396
1942	3,800	80	304	1.00	304

1Includes 612,000 bushels not marketed and excluded in computing the value.

SNAP BEANS (Late Summer)

CROP YEAR	Acreage Harvested	Yield Per Acre (Bu.) (30 lbs.)	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1928				\$.-----	\$.-----
1929					
1930					
1931					
1932					
1933					
1934					
1935					
1936					
1937					
1938	3,900	85	332	.65	216
1939	3,500	115	402	.60	241
1940	3,300	80	264	.50	132
1941	3,000	70	210	1.05	220
1942	4,500	110	495	1.10	544

CABBAGE (Late Spring)

CROP YEAR	Acreage Harvested	Yield Per Acre (Tons)	Production Tons	Price Per Ton	Value of Production (000)
1928	680	5.0	3,400	\$ 54.00	\$ 184
1929	650	7.0	4,600	20.00	92
1930	800	5.7	4,600	44.00	202
1931	700	5.0	3,500	14.00	49
1932	850	2.5	2,100	30.00	63
1933	1,100	4.5	5,000	26.00	130
1934	1,800	3.0	5,400	10.00	54
1935	1,400	4.5	6,300	26.00	164
1936	1,500	3.5	5,200	15.00	78
1937	1,600	4.0	6,400	30.00	192
1938	1,800	8.0	14,400	8.00	94
1939	1,800	3.5	6,300	15.00	94
1940	2,000	4.5	9,000	12.00	108
1941	1,600	3.5	5,600	18.00	101
1942	1,400	3.5	4,900	20.00	98

1Includes 2,700 tons not harvested and excluded in computing the value.

CANTALOUPS (Mid-Summer)

CROP YEAR	Acreage Harvested	Yield Per Acre Std. crates (60 lbs.)	Production Crates (000)	Price Per Crate	Value of Production (000)
1928	2,310	113	261	\$.98	\$ 256
1929	1,000	80	80	1.20	96
1930	620	85	53	1.15	61
1931	1,200	100	120	.70	84
1932	2,600	80	208	.60	125
1933	2,800	70	196	.80	157
1934	3,600	65	234	.55	129
1935	3,600	60	216	.80	173
1936	4,000	70	280	1.00	280
1937	5,000	90	450	1.05	472
1938	5,200	50	260	.70	182
1939	5,500	90	495	.65	322
1940	6,200	100	620	.70	434
1941	6,800	70	476	.80	381
1942	6,000	60	360	1.10	396

LETTUCE (Early Spring)

CROP YEAR	Acreage Harvested	Yield Per Acre Western Crates (70 lbs.)	Production Crates (000)	Price Per Crate	Value of Production (000)
1928	1,250	137	171	\$ 1.60	\$ 274
1929	900	150	135	1.65	223
1930	1,100	118	130	.98	127
1931	1,250	161	201	.60	121
1932	850	50	42	1.78	75
1933	1,050	95	100	1.00	100
1934	550	60	33	2.80	92
1935	1,100	84	92	1.30	120
1936	1,100	110	121	1.20	145
1937	900	92	83	1.60	133
1938	1,100	94	103	2.80	288
1939	1,600	81	130	1.50	195
1940	1,800	90	162	2.00	324
1941	1,800	50	90	1.60	144
1942	1,500	54	81	2.25	182

1Includes 33,000 crates not harvested and excluded in computing the value.

GREEN PEPPERS

(Early Summer)

CROP YEAR	Acreage Harvested	Yield Per Acre (Bu.) (25 lbs.)	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1928	670	200	134	\$.85	\$ 114
1929	650	250	162	.75	122
1930	900	220	198	.75	148
1931	700	200	140	.40	56
1932	500	180	90	1.00	90
1933	800	165	132	.30	40
1934	850	180	153	.80	122
1935	1,000	180	180	.60	108
1936	1,100	230	253	.55	139
1937	1,500	180	270	.45	122
1938	1,800	170	306	.45	138
1939	2,000	200	400	.70	280
1940	2,200	175	385	.45	173
1941	2,300	170	391	.65	254
1942	2,200	150	330	1.15	380

GREEN PEAS

(Early Spring)

CROP YEAR	Acreage Harvested	Yield Per Acre (Bu.) (30 lbs.)	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1928	4,300	80	351	\$.82	\$ 288
1929	3,100	80	248	1.61	399
1930	4,700	100	470	.44	158
1931	3,650	110	402	1.10	442
1932	3,800	55	209	.85	178
1933	4,300	70	301	.45	135
1934	3,500	70	245	.90	220
1935	3,500	65	228	.60	137
1936	3,800	55	209	.60	125
1937	3,400	65	221	.50	110
1938	3,200	70	224	.60	134
1939	2,800	60	168	.75	126
1940	3,000	75	225	.60	135
1941	1,800	25	45	.80	36
1942	1,600	50	80	.95	76

¹Includes 110,000 bushels not marketed and excluded in computing value.

STRAWBERRIES

(Mid Spring)

CROP YEAR	Acreage Harvested	Yield Per Acre Crates (24 Qts.)	Production Crates (000)	Price Per Crate	Value of Production (000)
1928	8,400	100	840	\$ 2.90	\$ 2,436
1929	7,800	85	663	3.10	2,055
1930	6,800	70	476	2.90	1,380
1931	6,400	105	672	2.65	1,781
1932	7,400	75	555	1.80	999
1933	7,800	90	702	1.80	1,264
1934	8,000	61	488	2.25	1,098
1935	7,800	110	858	2.20	1,888
1936	7,400	65	481	2.80	1,347
1937	7,000	90	630	2.60	1,638
1938	5,200	75	390	2.80	1,092
1939	5,300	85	450	2.60	1,170
1940	5,000	98	490	3.40	1,666
1941	6,400	100	640	2.00	1,280
1942	6,000	115	690	2.80	1,848

TOMATOES

(Early Summer)

CROP YEAR	Acreage Harvested	Yield Per Acre (Bu.) (53 lbs.)	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1928	—	—	—	—	—
1929	360	70	25	2.00	50
1930	1,300	50	65	2.00	130
1931	1,600	60	96	.75	72
1932	2,200	50	110	1.00	110
1933	2,000	40	80	1.00	80
1934	2,400	30	72	1.20	86
1935	1,900	50	95	1.40	133
1936	1,200	80	96	1.55	149
1937	1,500	50	75	1.25	94
1938	1,400	100	140	1.10	154
1939	1,600	70	112	.80	90
1940	2,000	80	160	.35	56
1941	1,600	80	128	1.00	128
1942	1,500	80	120	1.25	150

WATERMELONS

(Early Summer)

CROP YEAR	Acreage Harvested	Yield Per Acre (Melons)	Production (1,000 Melons)	Price Per (1,000 Melons)	Value of Production (000)
1928	5,610	300	1,683	\$ 136	\$ 229
1929	5,600	200	1,120	175	196
1930	8,500	260	2,210	115	254
1931	14,000	250	3,500	80	280
1932	12,000	200	2,400	70	168
1933	13,000	220	2,860	40	114
1934	13,700	190	2,603	70	182
1935	10,700	260	2,782	120	334
1936	11,800	220	2,596	130	337
1937	10,600	160	1,696	85	144
1938	9,600	120	1,152	115	132
1939	10,400	240	2,496	125	312
1940	11,500	240	2,760	85	235
1941	11,800	205	2,419	120	290
1942	8,800	245	2,156	220	474

EARLY IRISH POTATOES

(Late Spring)

CROP YEAR	Acreage Harvested	Yield Per Acre (Bu.) (60 lbs.)	Production Bushels (000)	Price Per Bushel	Value of Production (000)
1928	44,000	137	6,028	\$.54	\$ 3,255
1929	27,500	125	3,438	1.00	3,438
1930	31,500	138	4,347	1.30	5,651
1931	33,500	155	5,192	.52	2,700
1932	23,500	155	3,642	.64	2,331
1933	29,500	145	4,278	.77	3,294
1934	42,000	160	6,720	.50	3,360
1935	32,000	150	4,800	.58	2,784
1936	32,000	105	3,360	1.75	5,880
1937	44,000	130	5,720	.60	3,432
1938	34,000	150	5,100	.65	3,315
1939	36,000	132	4,752	.65	3,089
1940	32,400	150	4,860	.60	2,916
1941	32,000	103	3,296	.75	2,472
1942	32,000	142	4,544	1.05	4,771

CARLOT SHIPMENTS OF FRUITS AND VEGETABLES IN NORTH CAROLINA

CROP	SEASONS												1942 SEASON BY MONTHS												
	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Apples	66	127	4	16	3			20	2	3	2	17		1	2						7	7	1	2	20
Beans, Snaps and Lima	998	710	626	474	498	659	248	273	252	211	236	89					61	85	8	4	4	3			165
Beets			67	29	23	9	2	4	4	1	17	5					7	1							8
Blackberries and Dewberries			51	8	24	23	4	9	5	1		1													
Broccoli										4	10	9			10							7			17
Cabbage	214	189	58	127	114	122	16	25	394	90	341	16					58	6			78	8			150
Cantaloups	19	110	180	178	199	174	134	233	79	130	158	139							114						114
Carrots	27								6	13	7	24						6	4						10
Corn, Green			139	67	90	114	78	12	10	3	9	2						8	1						9
Cucumbers	691	439	527	235	292	340	310	112	241	150	207	302						152	55						207
Greens, except Spinach			4	1			11	24	25	4	10	2													
Lettuce and Romaine	364	498	110	195	44	190	142	83	61	78	159	27					24								24
Mixed Vegetables	540	239	346	469	576	523	380	288	241	193	179	98				1	6	202	101			3	1		314
Peaches	2,172	2,564	1,833	1,280	1,161	1,494	937	1,078	1,133	302	299	1,289						4	949	326					1,279
Peas, Green	482	554	284	335	264	221	106	129	62	8	33	9					7								7
Peppers	183	61	24	45	32	45	24	19	40	25	15	54						5	41						46
Potatoes, Irish	7,355	8,680	5,877	7,044	10,753	8,170	5,358	9,551	8,467	6,871	8,037	4,760					18	6,718	370			2			7,108
Spinach					1			3	7																
Strawberries	756	1,228	619	849	306	787	483	393	76	24	170	86					37	132							169
Sweet Potatoes	845	798	561	441	495	493	357	623	444	776	539	483	113	85	91	106	176	2		4	19	124	90	148	958
Tomatoes	118	158	162	83	66	79	68	19	145	70	153	44						15	12						27
Turnips and Rutabagas	1				7	14		4	4	7	1	1						2						2	4
Watermelons	1,769	2,486	1,628	1,705	1,239	1,340	1,243	747	447	1,006	1,028	417							604	123					727
*Total	16,600	18,841	13,100	13,581	16,187	14,797	9,908	13,653	12,141	9,964	11,610	7,874	113	86	103	144	489	7,206	2,259	457	108	142	103	153	11,363
Truck Shipment (Incomplete)																									
Strawberries	467		931	1,288	1,036	1,611	697	1,394	812	1,186	864	1,423					361	1,044							1,405
Cantaloups											12														
Potatoes, Irish											631	630													
Total	467		931	1,288	1,036	1,611	697	1,394	812	1,829	1,494	1,423					361	1,044							1,405

*Does not include Truck Shipments.

NORTH CAROLINA: CASH AND GROSS FARM INCOME, BY COMMODITIES, 1937-1942

COMMODITY	1937		1938		1939		1940		1941		1942	
	Cash	Gross	Cash	Gross	Cash	Gross	Cash	Gross	Cash	Gross	Cash ¹	Gross ¹
	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
Crops:												
Wheat.....	2,642	4,838	1,500	3,040	2,343	3,561	2,563	3,841	3,932	6,278	4,682	7,408
Rye.....	193	236	152	168	203	220	210	224	230	253	243	271
Buckwheat.....	9	13	4	6	3	5	4	6	11	14	15	19
Corn.....	3,512	6,133	2,649	4,579	3,022	4,982	3,470	5,308	3,581	5,171	4,847	6,747
Oats.....	181	181	236	236	254	254	364	364	478	478	614	614
Barley.....	11	11	17	17	14	14	28	28	63	63	132	132
Hay.....	781	781	571	571	492	492	937	937	881	881	1,038	1,038
Cotton lint.....	33,709	33,709	22,395	22,395	20,660	20,660	30,754	30,754	47,733	47,733	64,835	64,835
Cottonseed.....	3,729	3,729	1,673	1,673	2,082	2,082	4,177	4,177	8,154	8,154	9,575	9,575
Peanuts.....	10,246	10,246	10,802	10,802	9,477	9,571	10,949	11,042	13,869	13,983	18,779	18,947
Soybeans.....	1,479	1,479	1,170	1,170	1,226	1,226	1,161	1,161	1,322	1,322	4,451	4,451
Tobacco.....	144,642	144,642	118,743	118,743	123,569	123,569	89,330	89,330	137,766	137,766	230,866	230,866
Cowpeas.....	100	147	256	256	192	241	253	299	273	310	430	471
Lespedeza seed.....	808	808	1,331	1,331	1,288	1,288	811	811	886	886	1,974	1,974
Apples.....	931	2,774	541	1,499	619	1,623	726	2,025	970	2,490	1,063	2,706
Peaches.....	2,079	3,075	1,476	2,226	786	1,696	1,138	1,943	1,273	1,650	2,284	3,071
Pears.....	126	253	147	273	85	196	144	315	157	417	198	473
Grapes.....	186	418	205	429	222	450	176	357	140	322	165	365
Strawberries.....	1,841	1,959	1,152	1,224	1,448	1,515	1,766	1,842	1,357	1,415	1,959	2,043
Small fruits *.....	141	153	89	97	110	120	283	298	217	228	313	329
Other fruits *.....	83	299	59	236	43	172	64	256	68	274	98	392
Tree nuts.....	76	172	72	155	37	113	231	336	391	522	340	478
Truck crops *.....	4,080	14,470	4,227	17,917	4,910	19,684	4,860	20,963	5,427	22,860	6,947	25,347
Potatoes.....	3,796	5,511	3,677	5,315	3,532	5,246	3,432	5,035	2,852	4,737	5,796	8,438
Sweet potatoes.....	2,118	5,787	1,697	4,799	1,688	4,678	1,494	4,351	1,457	4,625	2,368	6,704
Sorgo Sirup.....	502	728	439	637	406	588	365	529	288	505	698	1,153
Other *.....	6,258	10,403	5,917	9,809	6,163	10,532	7,632	11,992	8,512	13,308	9,138	14,030
Total.....	224,259	253,057	181,197	209,741	184,874	214,778	167,322	198,524	242,288	276,645	373,848	412,967
Livestock and livestock products:												
Cattle and calves.....	5,928	6,034	4,722	4,826	4,827	4,965	4,654	4,758	5,284	5,432	7,439	7,625
Hogs.....	7,307	22,763	7,642	20,657	6,613	17,830	5,507	15,052	8,204	20,736	16,100	33,238
Sheep and lambs.....	138	147	163	169	137	143	104	110	151	159	143	152
Eggs (chicken).....	5,562	11,218	6,140	11,754	5,671	10,400	6,036	10,862	8,357	14,213	12,716	19,652
Chickens.....	3,786	9,997	2,833	8,423	3,420	8,588	2,610	7,519	4,029	9,173	5,607	11,636
Broilers.....	1,118	1,118	1,408	1,408	1,702	1,702	1,936	1,936	2,938	2,938	4,346	4,346
Turkeys.....	625	678	552	601	556	598	623	665	694	744	1,005	1,076
Dairy products.....	11,386	35,924	11,366	33,958	11,605	35,219	12,257	35,887	14,430	39,572	19,747	46,757
Wool.....	89	89	60	60	59	59	64	64	83	83	106	106
Other *.....	158	424	106	414	101	385	119	519	113	416	137	508
Total.....	36,097	88,392	34,992	82,270	34,591	79,889	33,910	77,372	44,283	93,466	67,346	125,096
Crops and Livestock.....	260,356	341,449	216,189	292,011	219,465	294,667	201,232	275,896	286,571	370,111	441,194	538,063
Government Payments *.....	12,217	12,217	16,524	16,524	19,892	19,892	14,876	14,876	14,474	14,474	22,443	22,443
GRAND TOTAL.....	272,573	353,666	232,713	308,535	239,357	314,559	216,108	290,772	301,045	384,585	463,637	560,506

Division of Statistical and Historical Research, Bureau of Agricultural Economics.

¹ Preliminary.² Includes all berries, except strawberries.³ Includes apricots, cherries, plums, figs, and quinces.⁴ Includes all vegetables, except potatoes and sweet potatoes.⁵ Includes crimson clover seed and forest, nursery, and greenhouse products.⁶ Includes ducks, geese, and honey.⁷ Includes agricultural conservation, sugar act, and price adjustment payment to farmers.

INDEX NUMBERS OF NORTH CAROLINA FARM PRICES, 1910-1943

PRICES EXPRESSED AS A PERCENTAGE OF THEIR PRE-WAR AVERAGE—BASE PERIOD: AUG. 1909-JULY 1914

YEAR AND MONTH													YEAR AND MONTH														
	Grain*	Cotton and Cottonseed	Tobacco	Meat Animals*	Poultry*	Dairy Products*	Miscellaneous Farm Products*	Total All Farm Products N. C.	All Farm Products U. S.	Index Prices Farmers' Pay U. S.	Ratio Prices Received (N. C.) To Prices Paid (U. S.)	Ratio Prices Received (U. S.) To Prices Paid (U. S.)		Grain*	Cotton and Cottonseed	Tobacco	Meat Animals*	Poultry*	Dairy Products*	Miscellaneous Farm Products*	Total All Farm Products N. C.	All Farm Products U. S.	Index Prices Farmers' Pay U. S.	Ratio Prices Received (N. C.) To Prices Paid (U. S.)	Ratio Prices Received (U. S.) To Prices Paid (U. S.)		
1910.....	104	115	81	103	93	99	97	102	102	98	104	104	1938.....	78	71	148	120	124	121	81	91	95	123	74	81		
1911.....	95	101	81	95	93	98	103	97	95	101	96	94	1939.....	78	75	122	113	116	119	84	87	93	121	72	76		
1912.....	102	85	110	90	98	100	104	97	100	100	97	100	1940.....	85	83	114	110	117	122	86	93	98	122	76	80		
1913.....	98	97	118	104	103	102	96	104	101	101	103	100	1941.....	89	115	192	142	137	128	95	120	122	130	92	94		
1914.....	101	86	98	113	109	101	99	96	101	100	96	101	1942.....	96	152	207	159	159	138	115	141	149	146	97	102		
1915.....	110	77	74	109	100	101	94	84	98	105	80	93	January.....	102	161	-----	167	151	139	125	149	145	147	101	99		
1916.....	115	116	115	114	112	106	101	114	118	124	92	95	February.....	106	163	-----	174	130	136	137	151	146	148	102	99		
1917.....	193	181	184	162	157	129	150	175	175	149	117	117	March.....	107	169	-----	181	127	136	139	155	150	151	103	99		
1918.....	206	238	260	214	192	163	179	223	202	176	127	115	April.....	107	169	-----	186	132	138	141	157	152	152	103	100		
1919.....	206	239	275	224	242	181	187	233	213	202	115	105	May.....	103	161	-----	189	143	140	128	150	151	152	99	99		
1920.....	223	260	184	203	242	195	218	236	211	201	117	105	June.....	102	164	-----	192	146	142	125	151	154	152	99	101		
1921.....	130	100	158	132	178	130	137	126	125	152	83	82	July.....	104	156	368	199	164	144	135	156	163	152	103	107		
1922.....	112	153	170	124	161	150	139	152	132	149	102	89	August.....	107	155	288	199	187	145	132	194	163	153	127	107		
1923.....	122	213	157	126	169	157	144	180	142	152	118	93	September.....	110	155	330	207	193	147	129	206	169	155	133	109		
1924.....	127	209	158	130	169	157	145	181	143	152	111	94	October.....	116	148	291	205	205	151	131	192	169	156	123	108		
1925.....	157	173	146	145	178	156	153	166	156	157	106	99	November.....	116	154	266	204	207	153	136	154	178	156	99	114		
1926.....	133	126	173	152	182	160	156	146	145	155	94	94	December.....	106	159	292	188	162	142	131	163	157	152	107	103		
1927.....	116	128	154	158	171	159	136	137	139	153	90	91	Annual Average.....	123	160	298	208	205	154	143	159	182	158	101	115		
1928.....	133	152	136	160	167	160	129	147	149	155	95	96	1943.....	127	159	-----	217	173	157	150	159	178	160	99	111		
1929.....	129	145	120	164	180	160	117	139	146	153	91	95	January.....	131	165	-----	224	176	162	165	166	182	161	103	113		
1930.....	113	102	107	150	154	151	113	112	126	145	77	87	February.....	141	166	-----	233	181	164	181	171	185	162	106	114		
1931.....	77	64	72	112	120	138	86	78	87	124	63	70	March.....	144	166	-----	230	184	164	211	177	187	163	109	115		
1932.....	56	49	82	81	94	106	56	61	65	107	57	61	April.....	144	166	-----	230	184	164	211	177	187	163	109	115		
1933.....	79	66	96	72	89	100	65	74	70	109	68	64	May.....	144	173	-----	230	189	164	206	178	190	164	109	116		
1934.....	91	98	160	82	106	111	85	108	90	123	88	73	June.....	144	168	-----	230	194	165	194	176	188	165	107	114		
1935.....	94	100	149	117	127	118	83	107	108	125	86	86	July.....	151	166	372	230	210	167	217	186	193	165	113	117		
1936.....	94	101	156	125	134	120	96	110	114	124	89	92	August.....	155	169	286	230	226	167	206	214	193	165	130	117		
1937.....	109	96	163	132	128	127	101	114	121	130	88	93	September.....														

AVERAGE PRICES RECEIVED BY NORTH CAROLINA FARMERS, 1935-1943

37

CROP YEAR	Corn	Wheat	Oats	Rye	Cotton	Cotton-Seed	Tobacco—Pound (Cents)				Tobacco All	Peanuts	Soy-Beans	Cow-Peas	Peaches
	Bushel (Dollars)	Bushel (Dollars)	Bushel (Dollars)	Bushel (Dollars)	Pound (Cents)	Ton (Dollars)	Type 11	Type 12	Type 13	Type 31	Pound (Cents)	Pound (Cents)	Bushel (Dollars)	Bushel (Dollars)	Bushel (Dollars)
1935	.74	1.00	.55	.91	11.49	31.26	19.5	20.9	20.5	21.3	20.3	3.2	.97	1.62	1.05
1936	.96	1.16	.64	1.13	12.90	34.10	22.1	23.1	21.6	38.8	22.7	4.2	1.32	1.84	1.60
1937	.68	1.16	.56	1.06	8.58	19.98	23.2	25.1	21.7	21.4	24.0	3.3	.99	1.59	1.55
1938	.64	.82	.43	.85	8.74	22.66	22.2	23.0	22.7	16.9	22.6	3.5	.77	1.58	1.05
1939	.70	.92	.46	.93	9.54	22.30	15.0	15.4	15.3	16.7	15.3	3.5	.90	1.60	1.20
1940	.72	.94	.49	.92	9.93	22.52	16.3	17.0	15.7	18.2	16.6	3.5	.83	1.65	1.15
1941: January	.67	.99	.51	.92	9.9	25.60	11.8			16.5	12.3	3.3	.75	1.30	
February	.68	.99	.54	.94	9.9	26.40						3.4	.80	1.35	
March	.70	1.00	.55	.97	10.2	26.20						3.5	.90	1.55	
April	.73	1.03	.55	.97	11.1	27.90						3.6	1.00	1.70	
May	.76	1.04	.56	.97	12.0	29.90						4.4	1.05	1.85	1.50
June	.78	1.03	.55	.97	13.2	34.20						4.6	1.05	1.95	.95
July	.77	1.02	.52	.96	14.6	34.70						4.8	1.05	1.70	.65
August	.78	1.03	.51	.97	16.2	36.00			27.2			5.0	1.30	1.75	.85
September	.75	1.07	.54	1.02	17.8	47.50	29.6	29.0			27.2	5.0	1.25	1.53	
October	.74	1.10	.59	1.10	17.4	50.00	33.0	33.5			33.3	5.0	1.25	1.50	
November	.69	1.10	.59	1.15	17.0	49.30	25.0	22.0			23.8	5.1	1.30	1.60	
December	.71	1.13	.62	1.15	17.3	49.90	15.5				30.0	5.1	1.30	1.50	
1942: January	.72	1.17	.64	1.15	18.2	51.00					32.0	5.7	1.40	1.60	
February	.80	1.23	.66	1.12	19.2	55.00					30.0	6.1	1.65	2.10	
March	.86	1.25	.69	1.13	19.4	56.00						6.7	1.85	2.90	
April	.90	1.24	.69	1.12	20.2	57.00						6.9	2.00	2.20	
May	.90	1.23	.69	1.12	20.3	56.00						7.1	2.00	2.25	
June	.91	1.16	.64	1.09	19.5	52.00						5.9	2.00	2.40	1.40
July	.92	1.12	.61	1.08	19.9	52.00						6.0	2.00	2.35	1.50
August	.96	1.12	.60	1.10	19.0	49.00			40.5		40.5	6.8	1.85	2.25	1.45
September	.98	1.16	.63	1.15	19.0	45.00	38.4	35.6	37.4		36.3	6.8	1.65	2.00	
October	.98	1.21	.68	1.24	18.9	46.50	43.0	42.5			42.7	7.0	1.50	1.90	
November	1.03	1.27	.69	1.31	19.0	44.40	42.0	34.5				7.0	1.55	1.80	
December	1.05	1.27	.70	1.29	19.0	44.40	35.0				41.0	7.4	1.55	1.75	
1943: January	1.11	1.36	.73	1.26	19.8	44.70					46.0	7.5	1.60	1.95	
February	1.17	1.40	.75	1.24	19.8	43.30						7.9	1.65	2.15	
March	1.22	1.44	.81	1.25	20.5	44.70						8.2	1.70	2.45	
April	1.34	1.52	.89	1.27	20.6	45.00						8.2	1.90	2.80	
May	1.37	1.54	.92	1.35	20.6	45.00						8.0	2.00	2.95	
June	1.42	1.52	.86	1.33	20.8	46.00						8.1	2.00	3.15	3.80
July	1.46	1.46	.83	1.37	20.8	46.00						8.0	1.90	3.15	3.90
August	1.54	1.54	.89	1.42	20.6	46.00			41.0		41.0	8.1	1.80	3.00	4.75
September	1.55	1.56	.94	1.60	20.7	50.00	34.8	37.8	37.0			8.1	1.75	2.80	4.90
October	1.52	1.60	.95	1.65	20.7	50.00	40.9	43.3	38.4		42.2	7.4	1.70	2.50	
November	1.46	1.68	1.02	1.70	19.9	50.00	44.7	44.6				7.2	1.80	2.50	

CROP YEAR	Irish Potatoes	Sweet Potatoes	Apples	Hogs	Beef Cattle	Veal Calves	Sheep	Lambs	Chickens	Eggs	Milk Wholesale	Milk Retail	Butter	Butterfat	Wool
	Bushel (Dollars)	Bushel (Dollars)	Bushel (Dollars)	Per 100 Pounds (Dollars)	Per 100 Pounds (Dollars)	Per 100 Pounds (Dollars)	Per 100 Pounds (Dollars)	Per 100 Pounds (Dollars)	Pound (Cents)	Dozen (Cents)	Per 100 Pounds (Dollars)	Quart (Cents)	Pound (Cents)	Pound (Cents)	Pound (Cents)
1935	.58	.74	.75	8.80	4.80	6.20	4.35	6.60	14.9	23.0	2.60	11.5	.23	.25	.23
1936	1.71	.80	.99	9.50	5.00	6.70	4.35	7.80	16.4	23.7	2.60	11.6	.25	.28	.29
1937	.61	.74	.63	9.50	5.70	7.80	4.60	8.30	16.0	22.7	2.90	12.0	.25	.29	.33
1938	.65	.62	.79	8.00	5.40	7.50	4.40	7.30	15.9	21.8	2.85	11.7	.23	.24	.22
1939	.68	.70	.70	6.80	5.60	7.60	4.50	7.70	15.1	19.5	2.70	11.7	.23	.23	.24
1940	.61	.76	.75	5.80	5.80	7.90	4.55	7.50	14.4	19.9	2.80	11.8	.23	.24	.29
1941: January	.75	.75	.90	6.80	6.00	8.10	4.80	7.40	14.2	24.0	2.95	11.9	.24	.27	.32
February	.75	.80	.95	6.90	6.20	8.50	4.90	7.30	14.6	21.1	2.90	11.9	.24	.26	.31
March	.75	.85	1.00	6.80	6.10	8.50	4.90	7.60	15.0	17.3	2.90	12.0	.24	.25	.32
April	.70	.85	1.15	7.50	6.50	8.60	5.00	7.50	15.1	17.8	2.90	12.0	.24	.25	.32
May	.95	.90	1.30	7.80	6.50	8.90	4.70	8.40	16.1	19.8	2.85	12.0	.24	.26	.36
June	.77	.90	1.25	8.50	6.70	9.10	4.60	8.80	16.8	23.2	2.85	11.9	.24	.27	.40
July	.71	.90	.80	9.60	6.70	9.60	4.75	9.00	16.8	26.0	2.85	12.0	.25	.28	.41
August	.85	1.00	.65	10.20	7.10	9.50	5.00	8.90	16.8	27.9	2.90	12.0	.25	.29	.42
September	.85	.95	.65	10.90	7.50	10.20	5.10	9.10	16.8	32.6	2.95	12.3	.26	.29	.44
October	.90	.90	.75	10.50	7.50	10.20	5.70	9.10	17.0	34.6	3.05	12.5	.27	.29	.44
November	.90	.85	.80	10.00	7.40	9.70	6.00	9.00	17.0	37.0	3.15	12.5	.28	.31	.42
December	.95	.85	.90	10.00	7.40	10.10	6.00	9.30	17.1	39.6	3.20	12.7	.29	.30	.43
1942: January	1.00	.90	1.00	10.10	7.50	10.30	6.00	9.50	17.1	31.7	3.20	12.8	.29	.30	.41
February	1.15	.95	1.05	10.80	7.80	10.50	6.30	9.50	17.2	29.4	3.15	13.0	.29	.30	.43
March	1.30	1.00	1.10	11.40	8.00	11.00	6.50	10.00	17.6	23.2	3.20	12.8	.28	.30	.44
April	1.25	1.00	1.10	12.00	8.40	10.80	6.70	10.40	18.0	22.2	3.25	12.8	.28	.30	.45
May	1.20	1.00	1.30	12.30	8.60	11.40	6.40	11.50	18.2	23.5	3.25	13.0	.28	.30	.47
June	1.05	1.00	1.30	12.40	8.70	11.90	5.80	12.10	18.7	26.0	3.25	13.2	.28	.31	.47
July	1.05	1.00	.90	13.00	8.70	11.60	5.50	12.10	18.4	27.3	3.25	13.4	.29	.31	.47
August	1.00	1.25	.90	13.50	9.00	11.80	5.80	12.30	19.0	31.7	3.30	13.5	.30	.32	.47
September	1.00	1.15	.90	13.20	9.10	12.40	6.30	11.80	19.4	38.0	3.35	13.5	.30	.34	.47
October	1.00	1.00	.95	13.70	9.60	12.60	6.50	11.20	19.8	39.4	3.40	13.5	.31	.35	.47
November	1.05	.95	1.10	13.60	9.50	12.20	6.60	11.20	20.0	42.4	3.45	13.6	.33	.38	.47
December	1.05	1.00	1.15	13.40	9.50	12.20	7.10	11.60	20.0	43.0	3.55	13.6	.34	.38	.46
1943: January	1.15	1.05	1.35	13.70	9.60	12.80	7.20	12.00	21.2	41.5	3.60	13.7	.34	.37	.47
February	1.15	1.15	1.45	14.10	10.20	13.30	7.40	12.80	22.6	31.5	3.75	13.7	.35	.39	.47
March	1.35	1.35	1.60	14.20	10.70	13.60	7.40	13.00	24.5	31.0	3.75	14.4	.36	.41	.48
April	1.55	1.55	2.10	14.30	11.40	14.60	7.50	13.50	26.1	31.2	3.85	14.6	.36	.41	.49
May	2.30	1.95	2.50	13.80	11.40	14.50	7.50	13.50	26.5	31.9	3.80	14.6	.36	.42	.51
June	1.55	1.95	2.75	13.50	11.60	14.70	7.00	13.30	26.8	33.1	3.80	14.6	.36	.42	.51
July	1.35	2.10	1.65	13.40	11.70	14.30	6.90	13.00	26.8	34.3	3.90	14.6	.36	.42	.51
August	1.35	2.90	1.70	13.60	11.60	14.30	6.80	12.80	27.0	38.8	3.85	14.8	.37	.43	.49
September	1.45	2.25	1.85	13.80	11.50	13.90	6.80	12.80	27.0	43.2	3.85	14.8	.37	.43	.46
October	1.50	1.85	2.10	13.70	10.90	13.10	6.50	12.60	26.8	47.6	3.90	14.9	.39	.43	.46
November	1.50	1.70	2.60	13.00	10.10	12.40	6.20	12.00	26.1	51.0	3.90	15.0	.39	.43	.46

CASH FARM INCOME, GOVERNMENT PAYMENTS AND VALUE OF PRODUCTS CONSUMED ON FARMS WHERE PRODUCED, 1925-1942

NORTH CAROLINA	Cash Income From Farm Marketings (1,000 Dollars)			Government Payments (1,000 Dollars)	Cash Farm Incomes and Government Payments (1,000 Dollars)	Value of Products Consumed on Farms (1,000 Dollars)	Gross Income (1,000 Dollars)
	Crops	Livestock and Livestock Products	Total				
YEAR	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1925	245,931	32,754	278,685		278,685	89,142	367,827
1926	214,197	37,673	251,870		251,870	94,410	346,280
1927	253,227	35,946	289,173		289,173	89,731	378,904
1928	225,731	40,224	265,955		265,955	84,200	350,155
1929	204,039	37,416	241,455		241,455	85,318	326,773
1930	153,909	28,706	182,615		182,615	77,768	260,383
1931	102,920	25,306	128,226		128,226	67,432	195,658
1932	79,105	19,051	98,156		98,156	55,513	153,669
1933	134,093	20,832	154,925	2,830	157,755	57,642	215,397
1934	211,980	24,529	236,509	12,580	249,089	63,492	312,581
1935	187,808	29,451	217,259	16,130	233,389	72,747	306,136
1936	190,541	31,895	222,436	4,302	226,738	77,213	303,951
1937	224,259	36,097	260,356	12,217	272,573	81,093	353,666
1938	181,197	34,992	216,189	16,524	232,713	75,822	308,535
1939	184,874	34,591	219,465	19,892	239,357	75,202	314,557
1940	167,322	33,910	201,232	14,876	216,108	74,664	290,772
1941	242,288	44,283	286,571	14,474	301,045	83,540	384,585
1942	373,848	67,346	441,194	22,443	463,637	96,869	560,506

38 REVISED ESTIMATES OF LIVESTOCK NUMBERS IN NORTH CAROLINA AND THE UNITED STATES
1933-1942—PRELIMINARY 1943

CLASS OF LIVESTOCK NORTH CAROLINA	Number on Farms January 1 (000)										
	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
All Horses	72	69	67	70	71	72	74	76	78	80	80
Horses 2 years old and over	70	67	64	65	65	66	68	70	71	73	75
Colts 1 to 2 years old	1	1	1	2	3	3	3	3	3	4	3
Colts under 1 year	1	1	2	3	3	3	3	3	4	3	2
All Mules	285	290	295	298	295	298	304	301	298	298	298
Mules 2 years old and over	284	289	294	297	294	297	302	299	296	296	296
Mule colts 1 to 2 years old	1	1	1	1	1	1	1	1	1	1	1
Mule colts under 1 year	1	1	1	1	1	1	1	1	1	1	1
All Cattle	659	679	685	650	608	585	595	595	613	644	676
Cows and heifers 2 years and over for milk	368	378	381	374	356	340	341	345	348	365	376
Heifers 1 to 2 years for milk	67	71	73	67	62	56	62	66	68	70	71
Heifer calves for milk	87	85	85	81	72	72	79	68	72	77	83
Cows and heifers 2 years and over not for milk	22	26	24	21	21	20	20	22	28	28	34
Heifers 1 to 2 years not for milk	18	19	20	18	16	16	15	17	20	22	22
Calves except heifers for milk	56	57	52	46	42	41	43	43	43	47	53
Steers 1 year and over	25	27	33	27	24	25	21	20	19	19	20
Bulls 1 year and over	16	16	17	16	15	15	14	14	15	16	17
All Swine	1,096	1,005	947	966	1,111	1,122	1,167	1,205	1,133	1,144	1,304
Pigs under 6 months	575	450	408	436	550	533	587	590	540	549	703
Sows and gilts	134	113	108	115	131	135	142	137	124	158	189
Other hogs over 6 months	387	442	431	415	430	454	438	478	469	437	412
All Sheep	85	81	77	73	62	62	56	52	52	51	56
Ewe lambs for breeding	11	12	10	8	6	7	7	6	6	6	7
Wether and ram lambs under 1 year	2	2	2	2	2	2	2	2	2	2	2
Ewes 1 year old and over	64	60	58	56	47	46	42	38	39	38	42
Rams 1 year old and over	5	4	4	4	4	4	3	3	3	3	3
Wethers 1 year old and over	3	3	3	3	3	3	2	2	2	2	2
All Chickens	9,560	9,136	9,070	9,386	10,342	9,405	9,829	10,014	10,337	12,068	14,156
All Turkeys	91	88	91	79	70	66	60	62	56	67	55
UNITED STATES											
All Horses and Colts	12,291	12,052	11,861	11,598	11,342	10,995	10,629	10,442	10,214	9,907	9,678
All Mules and Mule Colts	5,046	4,945	4,822	4,628	4,460	4,250	4,163	4,039	3,922	3,813	3,712
All Cattle and Calves	70,280	74,369	68,846	67,847	66,098	65,249	66,029	68,197	71,461	75,162	78,170
Cows and heifers 2 years and over kept for milk	25,936	26,931	26,082	25,196	24,649	24,466	24,600	24,926	25,478	26,398	26,946
Heifers 1 to 2 years for milk	5,249	5,381	4,995	4,772	4,899	4,808	5,122	5,521	5,660	5,846	5,931
Heifer calves for milk	5,672	5,674	5,280	5,484	5,305	5,500	5,904	5,965	6,219	6,568	6,881
Sheep and Lambs	53,054	53,503	51,808	51,087	51,019	51,210	51,595	52,399	54,283	56,735	55,089
Swine, including pigs	62,127	58,621	39,086	42,975	43,083	44,525	50,012	61,115	54,256	60,377	73,660
Chickens	444,523	433,937	389,958	403,446	423,921	389,624	418,591	438,288	422,909	474,910	540,107
Turkeys	6,852	6,309	5,499	5,731	6,358	6,096	6,489	8,569	7,252	7,623	6,549

FARM PRODUCTION, DISPOSITION AND VALUE OF MEAT ANIMALS, NORTH CAROLINA, 1926-1942*
ESTIMATES IN THOUSANDS

CATTLE	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	*1942
Number on hand January 1	529	490	496	496	507	558	594	659	679	685	650	608	585	595	595	613	644
Milk Cows	303	269	294	285	285	314	334	368	378	405	395	377	360	361	367	376	393
Beef Cows	24	18	20	18	18	21	20	22	26	26	26	24	24	24	24	24	24
Calves born (number)	196	182	200	190	190	210	222	252	265	267	265	245	252	260	264	274	287
Number shipped into State		1	1	1					1	1			1	2	1		1
Number shipped out of State																	
Cattle			44	46		27	23	67	57	92	87	74	52	46	37	29	37
Calves		39	61	46	27	29	7	35	51	80	87	77	76	83	93	90	89
Local slaughter (number)																	
Cattle	103	60	30	25	37	35	30	30	40	48	46	43	41	42	42	43	45
Calves	81	30	20	20	20	25	35	35	35	28	28	26	26	27	28	29	30
Farm slaughter (number)																	
Cattle	10	14	10	10	10	9	12	12	20	7	7	6	6	8	6	7	7
Calves	15	11	10	10	13	16	17	18	20	8	11	10	11	13	9	11	10
Number died																	
Cattle	12	10	10	10	11	13	13	13	15	16	16	13	14	17	13	14	16
Calves	14	13	16	13	21	30	20	22	22	24	25	19	17	26	19	20	22
Net Production—Cattle and Calves:																	
Cattle—Amount (Pounds)	61,450	50,700	53,500	57,650	60,000	67,550	76,700	86,600	84,000								
Value (Dollars)	3,503	3,296	4,066	4,497	4,200	3,445	3,068	2,988	3,192								
Calves—Amount (Pounds)	12,000	10,000	11,375	9,500	7,500	8,750	7,375	11,000	13,250								
Value (Dollars)	984	920	1,206	1,036	720	630	406	500	682								
Total Cattle and Calves—Amt. (Lbs.)	73,450	60,700	64,875	67,150	67,500	76,300	84,075	97,600	97,250	101,160	93,000	85,825	84,115	83,765	82,265	86,850	92,630
Value (Dollars)	4,487	4,216	5,272	5,533	4,920	4,075	3,474	3,488	3,854	5,857	5,979	6,034	4,826	4,965	4,758	5,432	7,625
SHEEP and LAMBS																	
Number on hand January 1	73	80	85	94	88	90	86	85	81	77	73	62	62	56	52	52	51
Number Lambs saved	47	59	63	71	64	68	66	70	60	60	51	44	43	39	34	39	36
Number Shipped out:																	
Sheep		1		5	1	1					3		5	2			
Lambs	21	31	21	43	8	8	4	25	8	5	6	3	3	2	2	3	3
Local slaughter (number):																	
Sheep				2	2	1	1	3	6	3	4	3	4	4	2		
Lambs	1	2	10	4	26	33	28	12	19	32	24	22	22	19	16	21	14
Farm slaughter (number):																	
Sheep	2	2		2	1	1	1	1	1	1	1	1	1	1	1	1	1
Lambs	3	2	4	2	4	4	9	9	10	4	3	3	2	2	2	2	2
Number died:																	
Sheep	8	10	11	11	12	15	14	14	9	10	11	5	5	6	5	8	5
Lambs	5	6	8	8	8	9	10	10	10	9	10	7	7	7	6	5	6
Net Production—sheep and lambs:																	
Sheep—Amount (Pounds)	605	615	605	775	515	80	175	90	450								
Value (Dollars)	40	46	50	61	34	4	6	3	15								
Lambs—Amount (Pounds)	1,485	1,980	2,035	2,365	2,090	2,475	2,200	2,585	1,980								
Value (Dollars)	156	208	232	265	192	156	110	132	113								
Total sheep and lambs—Amt. (Lbs.)	2,090	2,595	2,640	3,140	2,605	2,395	2,375	2,495	2,410	2,335	1,660	1,870	2,105	1,765	1,580	1,723	1,700
Value (Dollars)	196	254	282	326	226	152	116	129	128	168	176	147	169	143	110	159	152
HOGS																	
Number on hand January 1	832	867	1,050	945	830	913	954	1,096	1,005	947	966	1,111	1,122	1,167	1,205	1,133	1,144
Spring Crop (number):																	
Sows farrowed	95	108	103	88	77	92	100	105	96	92	101	112	116	122	113	102	131
Pigs saved	560	659	597	476	465	548	585	618	540	539	563	672	719	744	667	632	812
Fall Crop (number):																	
Sows farrowed	87	90	85	72	72	81	89	80	72	79	95	91	99	99	88	91	120
Pigs saved	531	549	460	418	442	494	524	473	413	450	578	563	634	614	563	564	756
Number shipped in																	
Number shipped out	68	50	182	65		21		205	2		3						8
Local slaughter—number	50	55	80	89	75	100	102	104	18	35	26	78	161	158	166	192	277
Farm slaughter—number	800	790	750	725	652	750	740	733	125	95	100	120	130	130	120	100	150
Deaths—Old Hogs (number)	28	25	30	25	20	25	25	30	730	700	750	870	870	890	880	753	760
Pigs (number)	110	105	120	105	77	105	100	110	110								
Net Production—Amount (Pounds)	210,525	225,150	204,800	194,650	171,240	190,900	199,175	217,183	183,200	181,100	203,930	234,125	252,650	258,625	243,100	228,195	270,150
Value (Dollars)	26,105	26,343	20,275	19,660	16,610	14,318	9,560	9,455	10,442	16,450	18,774	22,763	20,657	17,830	15,052	20,736	33,238

MULES AND MULE COLTS

YEAR	Number Jan. 1	Farm Value Per Head Jan. 1	Total Farm Value Jan. 1
1925	285,000	\$ 119.00	\$33,915,000
1926	285,000	117.00	33,345,000
1927	285,000	107.00	30,495,000
1928	284,000	119.00	33,796,000
1929	282,000	124.00	34,968,000
1930	282,000	120.00	33,840,000
1931	282,000	114.00	32,148,000
1932	279,000	89.00	24,831,000
1933	285,000	89.00	25,365,000
1934	290,000	116.00	33,640,000
1935	295,000	140.00	41,300,000
1936	298,000	172.00	51,256,000
1937	295,000	180.00	53,100,000
1938	298,000	181.00	53,938,000
1939	304,000	174.00	52,896,000
1940	301,000	171.00	51,471,000
1941	298,000	158.00	47,084,000
1942	298,000	167.00	49,766,000
1943	298,000	184.00	54,832,000

HORSES AND COLTS

YEAR	Number Jan. 1	Farm Value Per Head Jan. 1	Total Farm Value Jan. 1
1925	136,000	\$ 99.00	\$13,464,000
1926	125,000	86.00	10,750,000
1927	114,000	83.00	9,462,000
1928	106,000	87.00	9,222,000
1929	98,000	86.00	8,428,000
1930	89,000	85.00	7,565,000
1931	83,000	76.00	6,308,000
1932	77,000	65.00	5,005,000
1933	72,000	67.00	4,824,000
1934	69,000	85.00	5,865,000
1935	67,000	103.00	6,901,000
1936	70,000	117.00	8,190,000
1937	71,000	126.00	8,946,000
1938	72,000	125.00	9,000,000
1939	74,000	116.00	8,584,000
1940	76,000	111.00	8,436,000
1941	78,000	103.00	8,034,000
1942	80,000	107.00	8,560,000
1943	80,000	122.00	9,760,000

ALL CATTLE AND CALVES

YEAR	Number Jan. 1	Farm Value Per Head Jan. 1	Total Farm Value Jan. 1
1925	545,000	\$ 28.50	\$15,532,500
1926	529,000	30.00	15,870,000
1927	490,000	34.80	17,052,000
1928	496,000	44.70	22,171,200
1929	496,000	48.10	23,857,600
1930	507,000	47.80	24,234,600
1931	558,000	35.90	20,032,200
1932	594,000	27.20	16,156,800
1933	659,000	20.60	13,575,400
1934	679,000	19.70	13,376,300
1935	685,000	21.30	14,590,500
1936	650,000	27.20	17,680,000
1937	608,000	28.90	17,571,200
1938	585,000	29.60	17,316,000
1939	595,000	31.20	18,564,000
1940	595,000	32.30	19,218,500
1941	613,000	34.10	20,903,300
1942	644,000	44.30	28,529,200
1943	646,000	57.70	37,274,200

COWS AND HEIFERS

(2 years and over for milk)

YEAR	Number Jan. 1	Farm Value Per Head Jan. 1	Total Farm Value Jan. 1
1925	312,000	\$ 37.00	\$11,544,000
1926	303,000	39.00	11,817,000
1927	296,000	45.00	13,320,000
1928	294,000	59.00	17,346,000
1929	285,000	64.00	18,240,000
1930	285,000	64.00	18,240,000
1931	314,000	48.00	15,072,000
1932	334,000	37.00	12,358,000
1933	368,000	28.00	10,304,000
1934	378,000	27.00	10,206,000
1935	381,000	29.00	11,049,000
1936	374,000	36.00	13,464,000
1937	356,000	38.00	13,528,000
1938	340,000	39.00	13,260,000
1939	341,000	41.00	13,981,000
1940	345,000	42.00	14,490,000
1941	348,000	44.00	15,312,000
1942	365,000	57.00	20,805,000
1943	376,000	75.00	28,200,000

PIG CROP REPORT, DECEMBER 1, 1943

STATE AND NATION	SOWS FARROWED							
	Spring (December 1-June 1)					Fall (June 1-December 1)		
	1932-41 Average	1942	1943	1944		1932-41 Average	1942	1943
	(000)	(000)	(000)	(000)	% of 1943	(000)	(000)	(000)
North Carolina	106	131	159	149	49	88	120	148
United States	7,486	9,650	12,134	10,155	84	4,511	6,814	7,601

STATE AND NATION	PIGS SAVED				PIGS SAVED			
	Spring (December 1-June 1)				Fall (June 1-December 1)			
	10-yr. av. 1932-41	1942	1943		10-yr. av. 1932-41	1942	1943	
	(000)	(000)	(000)	% of 1942	(000)	(000)	(000)	% of 1942
North Carolina	628	812	970	119	538	756	932	123
United States	45,234	60,902	74,016	122	27,892	43,657	47,831	110

HOGS, INCLUDING PIGS

YEAR	Number Jan. 1	Farm Value Per Head Jan. 1	Total Farm Value Jan. 1
1925	894,000	\$ 13.00	\$11,622,000
1926	832,000	13.00	10,816,000
1927	867,000	14.20	12,311,400
1928	1,050,000	12.90	13,545,000
1929	945,000	11.70	11,056,500
1930	830,000	11.60	9,628,000
1931	913,000	10.20	9,312,600
1932	954,000	7.70	7,345,800
1933	1,096,000	5.10	5,589,600
1934	1,005,000	5.80	5,829,000
1935	947,000	7.60	7,197,200
1936	966,000	10.60	10,239,600
1937	1,111,000	10.40	11,554,400
1938	1,122,000	9.90	11,107,800
1939	1,167,000	9.40	10,969,800
1940	1,205,000	7.20	8,676,000
1941	1,133,000	7.30	8,270,900
1942	1,144,000	12.60	14,414,400
1943	1,304,000	17.10	22,298,400

INCOME FROM CATTLE AND CALVES
IN NORTH CAROLINA—1925-1942

YEAR	All Cattle On Hand Jan. 1 Number (000)	Shipments and Farm and Local Slaughter All Cattle and Calves (1,000 Lbs.)	Income	
			Cash (1,000 Dollars)	Gross (1,000 Dollars)
1925	545	78,425	\$ 4,602	\$ 4,833
1926	529	90,100	5,359	5,533
1927	490	60,400	4,092	4,327
1928	496	69,175	5,564	5,772
1929	496	65,200	5,287	5,498
1930	507	39,400	2,802	2,999
1931	558	57,550	3,006	3,151
1932	594	51,675	2,073	2,212
1933	659	86,100	3,037	3,159
1934	679	93,150	3,609	3,812
1935	685	111,500	5,765	5,857
1936	650	107,475	5,873	5,979
1937	608	94,775	5,928	6,034
1938	585	77,850	4,722	4,826
1939	595	75,350	4,827	4,965
1940	595	70,425	4,654	4,758
1941	613	65,275	5,284	5,432
1942	644	73,465	7,439	7,625

INCOME FROM WOOL

IN NORTH CAROLINA—1925-1942

YEAR	Sales (1,000 Lbs.)	Farm Price Per Pound (Cents)	Cash Income (1,000 Dollars)
1925	270	.38	\$ 103
1926	304	.34	103
1927	350	.35	122
1928	357	.41	146
1929	408	.39	159
1930	376	.25	94
1931	394	.16	63
1932	328	.12	39
1933	338	.23	78
1934	329	.25	82
1935	306	.23	70
1936	299	.29	87
1937	270	.33	89
1938	275	.22	60
1939	245	.24	59
1940	221	.29	64
1941	225	.37	83
1942	230	.46	106

INCOME FROM HOGS

IN NORTH CAROLINA—1925-1942

YEAR	Hogs on Hand Jan. 1 Number (000)	Income	
		Cash (1,000 Dollars)	Gross (1,000 Dollars)
1925	894	\$ 5,683	\$ 22,472
1926	832	7,375	26,769
1927	867	6,603	24,673
1928	1,050	8,373	22,258
1929	945	6,681	22,241
1930	830	4,168	15,995
1931	913	4,228	14,747
1932	954	2,503	9,145
1933	1,096	4,040	10,003
1934	1,005	3,415	11,196
1935	947	4,931	16,450
1936	966	5,450	18,774
1937	1,111	7,307	22,763
1938	1,122	7,642	20,657
1939	1,167	6,513	17,830
1940	1,205	5,507	15,052
1941	1,133	8,204	20,736
1942	1,144	16,100	33,238

STOCK SHEEP AND LAMBS

YEAR	Number Jan. 1	Farm Value Per Head Jan. 1	Total Farm Value Jan. 1
1925	67,000	\$ 6.20	\$ 415,400
1926	73,000	6.60	481,800
1927	80,000	7.40	592,000
1928	85,000	9.10	773,500
1929	94,000	9.10	855,400
1930	88,000	8.70	765,600
1931	90,000	5.80	522,000
1932	86,000	3.90	335,400
1933	85,000	3.10	263,500
1934	81,000	3.45	279,450
1935	77,000	3.75	288,750
1936	73,000	4.80	350,400
1937	62,000	5.20	322,400
1938	62,000	5.80	359,600
1939	56,000	5.90	330,400
1940	52,000	5.90	306,800
1941	52,000	5.90	306,800
1942	51,000	7.50	382,500
1943	56,000	9.40	526,400

INCOME FROM SHEEP AND LAMBS

IN NORTH CAROLINA—1925-1942

YEAR	Sheep and Lambs On Hand Jan. 1 Number (000)	Shipments and Local Slaughter Sheep and Lambs (1,000 Lbs.)	Income	
			Cash (1,000 Dollars)	Gross (1,000 Dollars)
1925	67	1,775	\$ 173	\$ 189
1926	73	1,555	145	160
1927	80	2,190	213	226
1928	85	1,925	211	223
1929	94	3,470	354	367
1930	88	2,435	206	219
1931	90	2,735	162	171
1932	86	2,430	109	123
1933	85	2,620	131	145
1934	81	2,600	126	145
1935	77	2,305	158	168
1936	73	2,280	168	176
1937	62	1,645	138	147
1938	62	2,435	163	169
1939	56	1,905	137	143
1940	52	1,350	104	110
1941	52	1,608	151	159
1942	51	1,105	143	152

NORTH CAROLINA LIVESTOCK NUMBERS—LISTED FOR TAXES

(REPORTED TO NORTH CAROLINA DEPARTMENT OF REVENUE)

DISTRICTS AND COUNTIES	Acres in Land 1942	Horses		Mules		Milk Cattle		Cattle Other Than Milk		All Cattle		Hogs		Sheep	
		1942	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942	1941
District 1—															
Alleghany.....	139,944	1,223	1,282	104	98	4,707	4,519	4,427	5,807	9,134	10,326	1,637	1,784	3,401	3,461
Ashe.....	272,246	2,174	2,096	101	114	9,279	8,695	7,946	9,217	17,225	17,012	3,379	3,180	5,352	5,116
Avery.....	130,681	704	632	84	95	2,201	2,612	1,709	2,345	3,910	4,957	868	1,542	1,385	2,240
Caldwell.....	221,399	1,081	1,081	688	693	3,613	3,338	2,336	2,167	5,949	5,705	3,364	3,230	241	214
Surry.....	336,480	1,092	921	3,184	2,854	5,462	5,258	3,582	3,290	9,044	8,548	4,807	4,481	158	22
Watauga.....	175,884	1,700	1,687	175	176	4,600	4,555	4,425	4,482	9,025	9,037	2,508	2,490	5,250	5,264
Wilkes.....	465,788	1,625	1,550	2,750	2,700	8,500	8,125	6,000	6,175	14,500	14,300	7,000	7,500	354	370
Yadkin.....	208,801	999	1,011	2,277	2,329	4,407	4,256	3,903	2,477	7,310	6,733	3,997	3,931	64	58
Northern Mountain (NW.)	1,951,223	10,624	10,260	9,363	9,059	42,769	41,558	33,328	35,960	76,097	77,518	27,560	28,138	16,105	16,745
District 4—															
Buncombe.....	306,135	1,997	1,990	1,296	1,297	9,783	10,064	8,503	8,518	18,286	18,582	2,753	3,116	426	500
Burke.....	269,889	990	950	1,205	1,120	3,100	2,940	800	800	3,900	3,740	2,710	2,802	200	246
Cherokee.....	197,902	573	563	673	664	2,198	2,188	2,063	2,076	4,261	4,264	1,750	1,739	83	83
Clay.....	93,044	398	516	319	390	1,233	1,467	1,083	1,139	2,316	2,606	947	1,110	141	196
Graham.....	133,805	292	270	135	140	1,036	1,000	1,071	2,652	2,107	3,652	695	937	127	500
Haywood.....	252,625	2,070	2,105	504	571	7,193	7,714	10,611	10,849	17,804	18,563	2,338	2,559	1,881	1,983
Henderson.....	212,000	1,131	1,090	703	719	4,067	3,630	2,977	3,205	7,044	6,835	1,807	1,739	82	36
Jackson.....	239,191	798	977	200	275	2,594	3,122	3,089	3,678	5,683	6,800	1,716	2,028	676	1,050
McDowell.....	198,458	473	435	490	495	1,875	2,001	915	1,169	2,790	3,170	1,043	1,298	11	48
Macon.....	184,138	1,005	983	601	664	3,222	3,517	3,248	3,204	6,470	6,721	2,459	3,326	473	601
Madison.....	240,721	1,975	1,989	1,229	1,265	6,035	5,860	8,242	7,450	14,277	13,310	2,802	3,200	1,037	1,420
Mitchell.....	109,029	920	849	180	177	2,638	2,368	1,762	1,526	4,400	3,894	1,138	1,131	360	800
Polk.....	142,290	287	190	399	660	930	1,065	841	679	1,771	1,744	639	682		
Rutherford.....	342,764	990	921	3,228	3,173	5,053	4,853	2,421	2,607	7,474	7,460	3,372	3,551	50	34
Swain.....	141,606	270	380	192	228	1,467	1,609	906	1,305	2,373	2,914	952	1,000	295	305
Transylvania.....	161,935	383	380	143	150	1,341	1,390	1,363	1,417	2,704	2,807	1,245	1,400	186	149
Yancey.....	165,700	1,281	1,164	412	445	3,204	2,804	3,226	2,886	6,430	5,690	1,630	1,646	879	897
Western Mountain (W.)	3,391,232	15,833	15,752	11,908	12,433	56,969	57,592	53,121	55,160	110,090	112,752	29,996	33,113	6,847	8,848
District 2—															
Alamance.....	259,297	1,555	1,549	2,537	2,411	5,241	4,778	3,186	3,061	8,427	7,839	3,865	3,392	324	158
Caswell.....	257,396	401	375	3,023	3,016	3,028	2,849	1,378	1,171	4,406	4,020	6,229	3,310	47	99
Durham.....	167,929	417	358	1,595	1,542	2,572	2,326	1,345	1,115	3,917	3,441	2,405	1,797	52	47
Forsyth.....	236,111	1,479	1,434	2,146	2,157	5,084	4,807	2,603	2,178	7,687	6,985	4,873	4,394	1453	274
Franklin.....	306,556	425	412	4,126	4,158	3,075	3,025	1,362	1,337	4,437	4,362	4,825	4,736	260	248
Granville.....	333,097	539	563	3,838	3,957	3,308	3,396	2,031	1,824	5,339	5,220	3,771	3,887	290	224
Guilford.....	380,766	3,362	3,002	7,470	6,670	12,057	10,765	5,354	4,780	17,411	15,545	11,873	10,601	250	223
Orange.....	243,187	655	664	2,020	2,029	3,830	3,601	2,435	2,089	6,265	5,690	3,031	2,860	204	229
Person.....	251,050	366	320	3,001	2,322	2,280	1,964	1,122	964	3,402	2,928	2,951	2,427	127	98
Rockingham.....	345,504	651	539	4,015	4,020	4,917	4,664	1,856	1,487	6,773	6,151	3,762	3,623	117	109
Stokes.....	279,709	950	913	3,475	3,425	3,625	3,500	1,900	1,825	5,525	5,325	4,900	4,820	45	50
Vance.....	166,729	311	262	2,651	2,595	2,577	2,522	1,205	1,135	3,782	3,637	3,455	3,069	62	59
Warren.....	277,211	531	487	2,608	2,472	2,992	2,714	2,727	2,417	5,719	5,131	4,709	4,068	236	205
Northern Piedmont (N.)	3,504,551	11,642	10,878	42,505	40,774	54,586	50,911	28,504	25,383	83,090	76,294	60,679	52,984	2,467	2,023
District 5—															
Alexander.....	159,495	855	809	1,326	1,208	2,727	1,959	1,899	2,242	4,626	4,201	1,977	2,109		
Catawba.....	238,514	2,021	1,925	3,356	3,197	6,846	6,520	3,406	3,244	10,252	9,764	5,585	5,878	77	64
Catham.....	431,524	1,140	1,050	2,744	2,804	4,693	4,336	3,002	2,654	7,695	6,990	4,222	4,437	304	251
Davidson.....	348,634	2,346	2,264	1,939	2,104	5,775	5,358	2,994	2,743	8,769	8,101	5,748	5,270	152	145
Davie.....	164,709	921	975	1,225	1,324	3,873	3,521	2,744	2,865	6,647	6,386	2,248	2,681	131	58
Iredell.....	343,924	2,044	1,942	3,514	3,444	8,217	7,253	5,275	4,130	13,462	11,383	5,522	5,464	236	297
Lee.....	156,596	244	216	1,462	1,517	1,558	1,529	840	751	2,398	2,280	2,162	2,087	12	12
Randolph.....	488,388	1,662	1,528	3,133	3,780	6,230	6,231	3,087	2,825	9,317	9,056	4,162	3,660	269	167
Rowan.....	318,127	1,828	1,888	2,708	2,813	6,852	7,770	3,777	3,458	10,629	10,228	4,609	4,575	223	379
Wake.....	518,833	650	582	6,235	6,145	6,112	5,940	2,365	2,236	8,477	8,176	9,806	9,710		
Central Piedmont (C.)	3,168,744	13,711	13,179	27,672	28,336	52,883	49,417	29,389	27,148	82,272	76,565	46,041	45,953	1,404	1,373
District 8—															
Anson.....	325,861	536	536	3,834	3,849	3,424	3,252	3,037	2,975	6,461	6,227	4,146	4,205	185	86
Cabarrus.....	223,917	956	1,039	2,298	2,370	4,582	4,434	3,063	3,063	7,718	7,497	3,625	3,651	152	151
Cleveland.....	281,434	732	658	5,659	5,650	6,373	6,222	3,048	3,117	9,421	9,339	4,849	5,026	51	43
Gaston.....	199,202	485	518	2,291	2,312	5,055	4,686	2,259	2,018	7,314	6,704	2,801	2,761	82	80
Lincoln.....	151,029	926	835	3,229	2,615	3,733	3,028	2,603	2,312	6,336	5,710	3,607	2,926	151	151
Mecklenburg.....	323,932	1,052	1,000	3,375	3,874	7,801	8,026	5,606	4,280	13,407	12,306	4,959	5,343	279	328
Montgomery.....	278,911	250	230	1,216	1,233	1,533	1,490	916	918	2,449	2,408	1,523	1,629	76	52
Moore.....	405,569	448	381	1,674	1,686	2,279	2,200	1,337	1,155	3,616	3,355	2,640	2,674	236	214
Richmond.....	255,490	260	267	1,577	1,635	1,807	1,843	1,096	862	2,903	2,705	2,105	2,164	20	13
Stanly.....	234,711	1,396	1,343	3,203	3,132	2,176	2,125	3,681	3,658	5,857	5,783	5,360	5,440	131	75
Union.....	397,482	2,006	2,017	4,831	4,911	6,947	6,383	4,898	4,965	11,845	11,348	7,825	8,254	635	399
Southern Piedmont (S.)	3,077,538	9,046	8,824	33,187	33,267	45,710	44,059	31,617	29,323	77,327	73,382	43,440	44,073	2,304	1,592
District 3—															
Bertie.....	397,348	664	569	4,019	3,887	1,152	966	1,180	776	2,332	1,742	18,482	14,162	268	197
Camden.....	149,216	307	299	733	750	723	592	1,113	916	1,836	1,508	4,486	3,671	1,024	968
Chowan.....	111,601	357	317	1,165	1,136	396	405	1,233	934	1,619	1,339	13,587	10,773	346	745
Currituck.....	150,895	376	386	791	857	513	416	1,594	1,590	2,107	2,006	5,731	5,582	873	903
Dare.....	69,760	49	59	13	14	70	71	152	203	222	274	211	343	44	36
Edgecombe.....	311,143	377	401	5,686	5,721	1,993	1,664	2,522	2,064	4,515	3,72				

PIG CROP REPORT—JUNE, 1943

STATE AND DIVISION	SOWS FARROWED								PIGS SAVED								
	Spring (Dec. 1—June 1)				Fall (June 1—Dec. 1)				Spring (Dec. 1—June 1)				Fall (June 1—Dec. 1)				
	1932-41 Average (000)	1942 (000)	1943 (000)	1943 Percent of 1942	1932-41 Average (000)	1942 (000)	1943 ¹ (000)	1943 Percent of 1942	1932-41 Average (000)	1942 (000)	1943 (000)	1943 Percent of 1942	Pigs Per Litter			1932-41 Average (000)	1942 (000)
													1932-41 Average	1942	1943		
Delaware.....	3	4	4	118	3	4	6	144	16	23	28	122	6.0	6.1	6.2	18	29
Maryland.....	22	28	36	129	23	32	43	135	134	176	223	127	6.0	6.3	6.2	150	208
Virginia.....	70	90	117	130	69	96	130	135	439	567	702	124	6.2	6.3	6.0	450	634
West Virginia.....	23	22	29	132	24	30	40	133	153	156	200	128	6.7	7.1	6.9	163	213
North Carolina.....	106	131	159	121	88	120	152	127	628	812	970	119	5.9	6.2	6.1	538	756
South Carolina.....	65	73	88	121	55	69	86	125	359	402	449	112	5.5	5.5	5.1	314	407
Georgia.....	172	196	245	125	139	190	243	128	970	1,137	1,421	125	5.6	5.8	5.8	784	1,121
Florida.....	73	90	115	128	57	73	95	130	375	468	598	128	5.1	5.2	5.2	292	409
South Atlantic.....	534	634	793	125	458	614	795	129	3,074	3,741	4,591	123	5.75	5.90	5.79	2,709	3,777
Kentucky.....	128	190	228	120	116	190	239	126	808	1,254	1,436	115	6.3	6.6	6.3	755	1,273
Tennessee.....	126	185	231	125	113	178	214	120	774	1,128	1,409	125	6.1	6.1	6.1	719	1,157
Alabama.....	110	127	165	130	92	127	178	140	595	711	908	128	5.4	5.6	5.5	508	737
Mississippi.....	101	114	146	128	83	107	141	132	536	604	788	130	5.3	5.3	5.4	461	621
Arkansas.....	126	148	192	130	104	142	178	125	712	888	1,152	130	5.7	6.0	6.0	611	909
Louisiana.....	121	116	142	122	94	97	121	125	604	592	724	122	5.0	5.1	5.1	476	514
Oklahoma.....	114	163	220	135	105	174	230	132	676	978	1,364	139	6.0	6.0	6.2	637	1,148
Texas.....	197	270	364	135	174	269	328	122	1,121	1,620	2,148	133	5.7	6.0	5.9	1,010	1,695
South Central.....	1,023	1,313	1,688	129	881	1,284	1,629	127	5,826	7,775	9,929	128	5.68	5.92	5.88	5,177	8,054
North Atlantic.....	127	144	197	137	117	153	236	155	780	908	1,225	135	6.17	6.31	6.22	764	1,010
East North Central.....	1,917	2,467	2,950	120	1,354	1,994	2,476	124	12,082	16,378	18,270	112	6.13	6.64	6.19	8,795	13,132
West North Central.....	3,601	4,686	5,993	128	1,479	2,416	2,927	121	21,767	29,599	36,875	125	6.08	6.32	6.15	9,071	15,426
Western.....	286	413	519	126	222	364	452	124	1,727	2,545	3,160	124	6.02	6.17	6.09	1,376	2,322
United States.....	7,488	9,657	12,140	126	4,511	6,825	8,515	125	45,256	60,946	74,050	122	6.05	6.31	6.10	27,892	43,721

¹ Number indicated to Farrow from Breeding Intention Reports.

FARM DAIRY PRODUCTS: QUANTITY SOLD, PRICE AND VALUE, VALUE OF PRODUCTS CONSUMED IN FARM HOUSEHOLD, AND GROSS INCOME FROM DAIRY PRODUCTS—NORTH CAROLINA, 1924-1942

YEAR	Farm Butter Sold			Cream Sold to Plants, Dealers, etc. (as Butterfat)			Milk Sold to Plants, Dealers, etc. (at Wholesale)			Milk and Cream Retailed by Farmers			Combined Sales of Butter, Cream, and Milk					Value of Milk Products Consumed in Household Where Produced	Gross Farm Income From Dairy Products
	Quantity Sold	Price Per Lb.	Value of Sales	Quantity Sold (Butterfat)	Price Per Lb. (B'fat)	Value of Sales	Quantity Sold	Price Per 100 Lbs.	Value of Sales	Quantity Sold Milk Equivalent	Price Per Qt.	Value of Sales	Milk Utilized	Av. Returns		Value of Sales (Cash Income)			
														Per 100 Lbs. of Milk	Per Lb. Butter-fat				
Thousand Pounds	Cents	Thousand Dollars	Thousand Pounds	Cents	Thousand Dollars	Million Pounds	Dollars	Thousand Dollars	Million Quarts	Cents	Thousand Dollars	Million Pounds	Dollars	Cents	Thousand Dollars	Thousand Dollars			
1924.....	5,700	37	\$ 2,109	1,420	41	\$ 582	59	3.50	\$ 2,065	21	13.7	\$ 2,877	252	3.03	70	\$ 7,633	\$ 23,644	\$ 31,297	
1925.....	5,800	37	2,146	1,420	39	554	62	3.60	2,232	28	13.5	3,780	271	3.21	75	8,712	24,589	33,301	
1926.....	6,600	38	2,508	1,540	39	601	80	3.65	2,920	32	14.0	4,480	317	3.32	77	10,509	25,962	36,471	
1927.....	6,600	37	2,442	1,970	39	768	85	3.65	3,102	35	13.9	4,865	340	3.29	77	11,177	25,070	36,247	
1928.....	6,700	38	2,546	1,730	41	709	88	3.60	3,168	40	14.1	5,640	349	3.46	80	12,063	24,258	37,321	
1929.....	6,738	38	2,560	1,970	41	808	89	3.60	3,204	41	14.1	5,781	358	3.45	80	12,353	24,254	36,607	
1930.....	6,400	34	2,176	1,810	33	597	92	3.35	3,082	39	13.9	5,421	347	3.25	76	11,276	23,335	34,611	
1931.....	6,600	27	1,782	1,850	25	462	98	2.90	2,842	41	12.6	5,166	363	2.82	66	10,252	21,996	32,248	
1932.....	6,900	21	1,449	2,170	18	391	88	2.20	1,936	41	10.9	4,469	367	2.25	52	8,245	18,945	27,190	
1933.....	6,500	19	1,235	2,290	17	389	89	2.05	1,824	42	10.4	4,368	364	2.15	50	7,816	18,296	26,182	
1934.....	6,300	21	1,323	2,170	20	434	93	2.40	2,232	43	11.2	4,845	364	2.43	57	8,834	21,152	29,986	
1935.....	6,700	23	1,541	2,090	25	522	97	2.60	2,522	44	11.5	5,082	376	2.57	60	9,667	22,599	32,176	
1936.....	6,700	25	1,675	2,290	28	641	135	2.60	3,510	44	11.6	5,120	419	2.61	61	10,946	23,323	34,269	
1937.....	6,600	25	1,650	2,170	29	629	146	2.90	4,234	46	12.0	5,470	428	2.80	65	11,983	25,397	37,580	
1938.....	6,700	23	1,541	2,520	24	605	165	2.80	4,620	46	11.7	5,387	459	2.65	62	12,153	24,523	36,976	
1939.....	6,000	23	1,380	2,600	23	598	195	2.70	5,265	46	11.7	5,387	477	2.65	62	12,630	24,910	37,540	
1940.....	5,000	23	1,150	2,520	24	605	177	2.80	4,956	47	11.8	5,546	441	2.78	63	12,257	23,630	35,887	
1941.....	4,900	25	1,225	2,720	28	762	229	2.95	6,756	47	12.1	5,687	496	2.91	66	14,430	25,142	39,572	
1942.....	4,200	30	1,260	2,600	32	832	347	3.30	11,451	47	13.2	6,204	597	3.31	75	19,747	27,010	46,755	

¹ Preliminary.FARM DAIRY PRODUCTS: PRODUCTION AND DISPOSITION OF MILK AND MILK PRODUCTS ON FARMS—NORTH CAROLINA—1924-1942¹

YEAR	Average Number of Cows Milked During Year	Production of Milk, Butterfat and Butter on Farm							Disposition of Milk Produced on Farms									
		Production Per Milk Cow		Percent Butterfat in Milk	Total Production on Farms		Butter Churned on Farms		Milk Fed or Consumed on Farms Where Produced				Milk Sold or Utilized in Dairy Products Sold from Farms					
		Milk	Butterfat		Milk	Butterfat	Milk Used	Butter Made	Fed to Calves	Consumed in Farm Household		Total Used on Farm	Farm Churned Butter Sold	Wholesale Dels. to Plants, Dealers, etc.		Retail ² Sales of Milk & Cream by F'mers	Total Utilized in Products Sold	
										as Milk or Cream	as Farm Butter			As Cream	As Milk			
(000)	Pounds	Pounds	%	Million Pounds	Million Pounds	Million Pounds	Thousand Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	
1924.....	294	3,570	154	4.3	1,050	45	495	25,360	17	397	384	798	111	36	59	46	252	
1925.....	296	3,560	153	4.3	1,054	45	491	25,200	17	388	378	783	113	36	62	60	271	
1926.....	285	3,920	169	4.3	1,117	48	534	27,400	18	377	405	800	129	39	80	69	317	
1927.....	280	4,000	172	4.3	1,120	48	538	27,600	18	353	409	780	129	50	85	76	340	
1928.....	277	3,960	170	4.3	1,097	47	521	26,700	18	340	390	748	131	44	88	86	349	
1929.....	273	3,950	170	4.3	1,078	46	510	26,158	17	324	379	720	131	50	89	88	358	
1930.....	287	3,770	162	4.3	1,082	47	501	25,700	17	342	376	735	125	46	92	84	347	
1931.....	310	3,750	161	4.3	1,162	50	536	27,500	19	373	407	799	129	47	98	89	363	
1932.....	335	3,660	157	4.3	1,226	53	585	30,000	17	392	450	859	135	55	88	89	367	
1933.....	357	3,450	148	4.3	1,232	53	595	30,500	17	383	468	868	127	58	89	90	364	
1934.....	365	3,430	147	4.3	1,252	54	599	30,717	18	394	476	888	123	55	93	93	364	
1935.....	368	3,450	148	4.3	1,270	55	610	31,300	18	397	479	894	131	53	97	95	376	
1936.....	368	3,620	156	4.3	1,332	57	603	30,900	19	422	472	913	131	58	135	95	419	
1937.....	361	3,750	161	4.3	1,354	58	591	30,300	19	445	462	926	129	55	146	98	428	
1938.....	362	3,880	167	4.3	1,405	60	601	30,800	21	455	470	946	131	64	165	99	459	
1939.....	369	3,900	168	4.3	1,439	62	577	29,600	22	480	460	962	117	66	195	99	477	
1940.....	333	3,930	173	4.4	1,309	58	526	27,000	18	422	428	868	98	64	177	102	441	
1941.....	346	3,990	176	4.4	1,381	61	521	26,700	21	439	425	885	96	69	229	102	496	
1942.....	360	3,990	176	4.4	1,436	63	468	24,000	23	430	386	839	82	66	347	102	507	

CHICKENS ON FARMS IN NORTH CAROLINA, JANUARY 1—PRODUCTION AND DISPOSITION— 1925-1943

YEAR	Chickens on Farms January 1					Production and Disposition						
	Hens and Pullets Number (000)	Other Chickens Number (000)	Total All Chickens Number (000)	Farm Value Per Head	Value All Chickens on Farms (000)	Number Produced on Farms (000)	Average Annual Price Per Head	Value of Chickens Produced on Farms (000)	Number Consumed in Farm Household (000)	Value of Chickens Consumed in Farm Household (000)	Number Sold from Farms (000)	Cash Income from Farm Sales of Chickens (000)
1925	8,062	1,205	9,267	\$.78	7,228	16,740	\$.65	10,881	9,980	6,487	6,845	4,449
1926	7,988	1,194	9,182	.80	7,346	17,285	.70	12,100	10,200	7,140	6,698	4,689
1927	8,325	1,244	9,569	.81	7,751	18,344	.70	12,841	10,760	7,532	6,854	4,798
1928	8,960	1,339	10,299	.81	8,342	15,419	.70	10,793	10,040	7,028	6,640	4,648
1929	7,863	1,175	9,038	.82	7,411	15,257	.75	11,443	9,600	7,200	5,825	4,369
1930	7,420	1,450	8,870	.85	7,540	15,806	.68	10,748	10,030	6,820	5,976	4,064
1931	7,150	1,520	8,670	.70	6,069	15,792	.57	9,001	10,547	6,012	4,955	2,824
1932	7,210	1,750	8,960	.59	5,286	18,541	.42	7,787	11,304	4,748	6,637	2,788
1933	7,760	1,800	9,560	.39	3,728	17,665	.35	6,183	11,476	4,017	6,613	2,315
1934	7,372	1,764	9,136	.44	4,020	16,224	.43	6,976	9,822	2,401	6,468	2,781
1935	7,401	1,669	9,070	.56	5,079	16,330	.51	8,328	10,383	2,770	6,531	2,872
1936	7,583	1,803	9,386	.68	6,382	18,042	.57	10,284	11,347	3,323	5,739	3,271
1937	8,251	2,091	10,342	.67	6,929	16,299	.58	9,453	10,708	3,594	6,528	3,786
1938	7,795	1,610	9,405	.74	6,960	16,939	.51	8,639	10,961	2,984	5,554	2,833
1939	8,026	1,803	9,829	.72	7,077	17,360	.50	8,680	10,335	2,860	6,840	3,420
1940	8,121	1,893	10,014	.66	6,609	15,360	.50	7,680	9,818	4,909	5,219	2,610
1941	8,349	1,988	10,337	.65	6,719	18,075	.60	10,845	9,622	5,773	6,722	4,029
1942	9,583	2,485	12,068	.79	9,534	19,453	.79	15,368	9,718	6,029	7,647	5,607
1943	11,174	2,982	14,156	.96	13,590							

NUMBER LAYERS IN NORTH CAROLINA POULTRY FLOCKS—MONTHLY, 1925-1943

YEAR	THOUSANDS OF LAYERS												
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1925	6,788	6,856	6,789	6,518	6,244	5,902	5,630	5,494	5,632	6,039	6,446	6,716	75,054
1926	6,782	6,646	6,309	5,902	5,630	5,494	5,292	5,360	5,767	6,173	6,580	6,920	72,855
1927	7,185	7,052	6,717	6,450	6,116	5,915	5,782	5,714	5,980	6,445	6,911	7,378	77,645
1928	7,644	7,450	6,998	6,546	6,095	5,838	5,710	5,646	5,773	6,027	6,283	6,540	76,550
1929	6,478	6,100	5,784	5,468	5,214	5,025	4,962	5,089	5,466	5,904	6,091	6,216	67,797
1930	6,152	5,962	5,648	5,209	4,894	4,642	4,390	4,514	5,080	5,519	5,767	5,953	63,730
1931	5,952	5,889	5,762	5,447	5,132	4,944	4,818	4,880	5,068	5,256	5,506	5,818	64,472
1932	6,007	6,007	5,820	5,510	5,260	5,072	4,948	4,948	5,200	5,512	5,760	6,196	66,240
1933	6,508	6,384	6,198	5,823	5,322	5,074	4,886	4,761	4,884	5,258	5,696	6,072	66,866
1934	6,194	6,064	5,933	5,738	5,477	5,281	5,152	4,956	5,218	5,674	5,933	6,192	67,812
1935	6,170	6,046	5,860	5,484	5,110	4,860	4,674	4,799	5,236	5,734	6,110	6,360	66,443
1936	6,364	6,184	6,064	5,642	5,222	5,102	4,982	4,862	5,224	5,884	6,363	6,784	68,677
1937	6,906	6,666	6,364	5,885	5,286	4,984	4,865	4,866	5,106	5,526	5,888	6,250	68,592
1938	6,478	6,238	5,879	5,460	5,100	4,980	4,861	4,923	5,284	5,702	6,002	6,372	67,279
1939	6,680	6,500	6,080	5,597	5,296	5,177	4,878	4,941	5,424	5,965	6,384	6,565	69,487
1940	6,627	6,568	6,388	6,026	5,662	5,300	4,938	5,117	5,600	5,902	6,265	6,764	71,157
1941	6,840	6,657	6,537	5,994	5,508	5,387	5,204	5,324	5,868	6,474	7,078	7,561	74,432
1942	7,742	7,676	7,546	7,096	6,516	6,321	6,321	6,130	6,517	7,227	8,065	8,710	85,867
*1943	9,116	9,197	9,114	8,620	8,045	7,881							

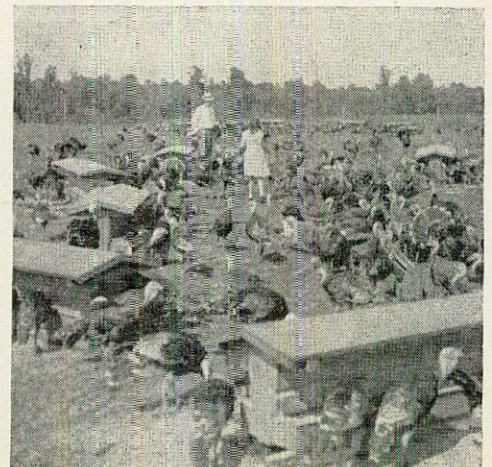
*Preliminary

EGG PRODUCTION IN NORTH CAROLINA POULTRY FLOCKS—MONTHLY, 1925-1942

YEAR	MILLIONS OF EGGS												
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1925	27	48	89	95	87	72	61	48	38	31	21	20	637
1926	28	49	83	90	85	71	66	55	44	35	24	25	655
1927	34	56	97	103	91	73	64	52	40	33	24	24	691
1928	34	56	94	103	92	74	63	51	38	30	23	23	681
1929	31	44	77	85	75	62	55	46	37	30	21	19	582
1930	27	47	76	78	72	58	48	40	33	27	19	17	542
1931	24	45	77	83	77	65	57	45	35	28	22	21	579
1932	31	50	78	84	79	63	53	41	31	26	18	16	570
1933	29	47	81	87	75	59	49	39	31	27	20	22	566
1934	31	42	72	85	81	66	57	45	37	31	22	21	590
1935	26	42	76	81	72	58	52	43	35	30	23	20	558
1936	26	44	76	84	76	64	57	44	35	31	24	24	585
1937	35	52	84	90	80	62	54	44	37	31	24	25	618
1938	36	57	92	93	84	69	59	48	40	36	26	30	670
1939	38	55	87	91	83	67	54	47	42	37	29	30	660
1940	33	52	89	95	88	70	58	50	41	35	29	32	672
1941	41	57	94	97	86	71	61	51	46	42	33	36	715
1942	48	65	109	118	104	83	72	59	50	45	38	41	832

NORTH CAROLINA TURKEY ESTIMATES, 1929-1943 (NUMBERS AND VALUES IN THOUSANDS)

YEAR	On Farms January 1		Produced on Farms		Consumed in Household		Sold from Farms	
	Number	Value	Number	Value	Number	Value	Number	Value
1929	68	\$ 279	221	\$ 776	33	\$ 116	181	\$ 635
1930	75	248	231	684	26	107	197	583
1931	73	172	198	507	36	92	160	410
1932	75	165	248	521	30	83	202	424
1933	91	146	253	466	32	83	224	436
1934	88	158	278	614	28	82	247	546
1935	91	214	248	660	28	74	232	617
1936	79	205	234	618	22	58	221	583
1937	70	161	239	667	19	53	224	625
1938	66	175	202	584	17	49	191	552
1939	60	168	217	603	15	42	200	556
1940	62	158	234	623	15	42	225	623
1941	56	137	234	604	15	50	208	604
1942	67	201	261	671	18	71	255	1,005
1943	55	209						



EGGS—FARM PRODUCTION, FARM DISPOSITION AND VALUE FOR NORTH CAROLINA—1925-1942

YEAR	Number Eggs Laid Annually Per Hen and Pullet on Farms January 1	Production Chicken Eggs by Farm Flocks (000,000)	Farm Price Per Dozen (Cents)	Value of Eggs Produced on Farms (000)	Number Consumed in Farm Household (000,000)	Value of Eggs Consumed in Farm Household (000)	Number Eggs Sold from Farms (000,000)	Cash Income from Farm Sales (000)
1925.....	79	637	31.2	\$ 16,562	282	\$ 7,332	319	\$ 8,294
1926.....	82	655	31.6	17,248	287	7,553	331	8,716
1927.....	83	691	27.7	15,951	300	6,925	353	8,148
1928.....	76	681	28.3	16,060	290	6,839	358	8,443
1929.....	74	582	31.2	15,132	264	6,864	287	7,462
1930.....	73	542	26.4	11,924	264	5,808	247	5,434
1931.....	81	579	19.7	9,505	288	4,728	260	4,268
1932.....	79	570	15.0	7,125	308	3,850	226	2,825
1933.....	73	566	15.3	7,216	305	3,889	228	2,907
1934.....	80	590	19.2	9,440	267	4,272	292	4,672
1935.....	75	558	23.0	10,695	265	5,079	264	5,060
1936.....	77	585	23.7	11,554	278	5,490	277	5,471
1937.....	75	618	22.7	11,691	299	5,656	294	5,562
1938.....	86	670	21.8	12,172	309	5,614	338	6,140
1939.....	82	660	19.5	10,725	291	4,729	349	5,671
1940.....	83	672	19.9	11,144	291	4,826	364	5,705
1941.....	86	715	24.4	14,538	288	5,856	411	8,357
1942.....	87	832	28.9	20,037	288	6,936	528	12,716

POULTRY AND EGGS

The last table below shows chicks hatched in North Carolina and United States. For 1942 the state figure for North Carolina was not available but would be approximately 30,000,000. The April 1944 estimate is 40,000,000. Thus we find the amazing increase from the 2,500,000 chicks hatched in 1933 to 40,000,000 in 1943. On the other hand the number of eggs laid annually per hen shows only a slight increase and the production on farms only about 25 percent increase. Most of this increase is from commercial hatcheries rather than from farm flocks. Durham and Randolph counties form the main center of broiler production.

MONTHLY EGG PRODUCTION PER 100 LAYERS—NORTH CAROLINA, 1925-1943

YEAR	NUMBER OF EGGS												Total
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1925.....	400	697	1,306	1,449	1,397	1,217	1,086	881	679	520	322	296	10,250
1926.....	418	739	1,321	1,517	1,507	1,297	1,244	1,022	758	574	369	355	11,121
1927.....	409	797	1,449	1,591	1,491	1,238	1,113	907	674	508	342	323	10,902
1928.....	441	757	1,350	1,571	1,512	1,267	1,106	900	662	499	359	345	10,769
1929.....	476	719	1,337	1,557	1,444	1,227	1,109	902	668	508	347	309	10,603
1930.....	437	783	1,353	1,495	1,469	1,249	1,102	879	653	495	327	279	10,521
1931.....	406	766	1,343	1,516	1,492	1,249	1,184	929	700	531	392	360	10,928
1932.....	516	838	1,347	1,522	1,494	1,249	1,065	819	599	472	314	260	10,495
1933.....	443	739	1,307	1,487	1,400	1,172	1,012	812	631	514	358	363	10,238
1934.....	507	696	1,215	1,481	1,479	1,255	1,102	903	704	540	366	343	10,591
1935.....	422	689	1,296	1,482	1,407	1,200	1,104	899	663	521	372	313	10,368
1936.....	403	705	1,259	1,494	1,463	1,248	1,141	908	666	527	381	360	10,555
1937.....	505	784	1,314	1,533	1,513	1,251	1,104	911	720	570	408	403	11,016
1938.....	556	914	1,565	1,703	1,647	1,377	1,213	984	757	631	433	471	12,251
1939.....	564	848	1,438	1,626	1,569	1,290	1,116	942	768	614	456	453	11,684
1940.....	496	795	1,395	1,578	1,562	1,320	1,172	980	738	595	468	471	11,570
1941.....	595	857	1,432	1,620	1,569	1,320	1,175	961	760	651	468	471	11,899
1942.....	620	851	1,451	1,668	1,596	1,317	1,156	967	765	620	468	459	11,938
1943.....	636	932	1,426	1,557	1,541	1,278							

POULTRY—CHICKS HATCHED BY COMMERCIAL HATCHERIES (000)—NORTH CAROLINA AND UNITED STATES—BY MONTHS, 1933-1943

MONTHS	1933		1934		1935		1936		1937		1938		1939		1940		1941		1942*		1943*	
	N.C.	U.S.	N.C.	U.S.	N.C.	U.S.	N.C.	U.S.	N.C.	U.S.	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		12,742		12,251		15,607		25,756		22,837	827	29,418	1,206	39,221	856	30,052	1,275	41,193	3,302	49,179	4,458	56,238
February		50,386		43,681		43,383		61,024		58,349	1,004	70,006	1,556	85,555	1,089	54,711	1,742	87,957	3,962	98,677	5,468	121,927
March		110,603		96,152		112,956		133,329		155,867	1,748	159,631	2,038	183,901	1,895	165,878	2,373	193,704	4,884	245,329	5,617	277,599
April		164,008		156,986		188,722		228,094		209,328	1,846	212,109	1,790	241,067	2,220	236,459	2,160	237,832	4,372	288,819	5,028	313,648
May		159,050		146,799		169,874		203,431		145,512	1,215	170,634	1,381	198,280	1,340	178,575	2,532	224,247	3,457	244,153	5,116	300,361
June		64,087		38,922		65,252		88,007		39,464	530	60,009	504	71,267	756	77,818	1,270	131,067	2,379	121,799	2,760	188,726
July		9,659		5,107		11,523		15,494		10,537	229	16,887	77	19,606	77	22,260	113	29,598		29,260		
August		2,267		2,447		4,807		5,742		5,519	105	9,945	160	13,353	187	12,339	279	19,213		22,383		
September		2,102		3,818		5,739		5,597		7,967	117	11,682	153	14,218	184	12,569	305	19,069		22,323		
October		2,283		4,983		8,402		6,877		9,794	173	12,804	188	14,490	184	14,389	258	20,537	150	22,955		
November		2,459		5,281		9,381		8,518		11,357	552	13,249	553	14,018	437	14,464	747	22,561	747	24,913		
December		4,901		9,520		14,074		8,880		11,064	738	15,313	527	14,543	648	17,112	901	24,583	1,361	29,145		
Total	2,587	584,547	3,400	525,947	5,777	649,720	7,052	790,749	7,685	687,595	9,084	781,687	10,133	909,519	9,873	836,626	13,955	1,051,561		1,198,935		

*1942 revised through June. Other months in 1942 and 1943 Preliminary.

WEATHER FACTS

Some claim that no state in the Union is more favorably situated with respect to climatic conditions than is North Carolina. The seasonal average temperature is 58 degrees in Spring; 75 in Summer; 60 in Autumn and 42 in Winter. The normal average precipitation is about 50 inches and is fairly uniformly distributed over the state throughout the year.

Temperatures rarely go as low as zero except in the mountain regions. During a normal winter the temperature may drop to 10 or 12 degrees F in the central districts but these are

of rare and short duration, just as during an average summer, maximum temperatures reach 100 degrees F on only two or three days.

The average date of North Carolina's last killing frost in the spring of 1943 was April 15. Not until November 12 had killing frosts visited all sections of North Carolina.

The Weather Bureau reported there were 5 more clear days than cloudy and partly cloudy days during 1943. There were ninety-two rainy days during the year.

FARM LABOR IN NORTH CAROLINA, 1923-1943

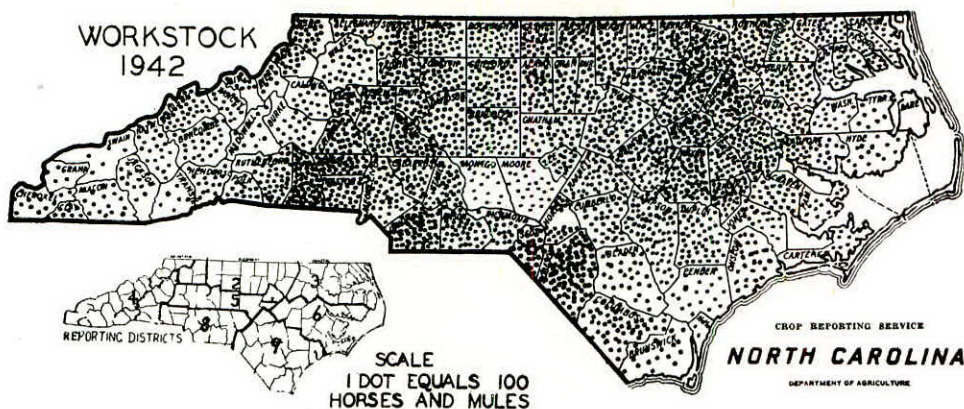
YEAR AND MONTH	Supply % of Normal (Percent)	Demand % of Normal (Percent)	Average Wages Being Paid To Hired Farm Labor				YEAR AND MONTH	Supply % of Normal (Percent)	Demand % of Normal (Percent)	Average Wages Being Paid To Hired Farm Labor			
			By Month With Board	By Month Without Board	By Day With Board	By Day Without Board				By Month With Board	By Month Without Board	By Day With Board	By Day Without Board
1923—							1933—						
January					\$ 1.20	\$ 1.55	January	118	56	\$ 9.75	\$ 14.75	\$.50	\$.70
April					1.30	1.70	April	59	59	9.75	14.75	.50	.65
July					1.54	1.97	July	107	65	11.25	17.25	.90	.75
October	81	97	28.00	37.00	1.43	1.75	October	100	76	13.75	20.00	.70	.90
1924—							1934—						
January	82	97	27.00	37.00	1.25	1.80	January	100	68	14.25	21.00	.75	.95
April	83	97	27.25	38.50	1.45	1.88	April	99	70	14.25	21.25	.75	.95
July	83	99	30.00	41.00	1.65	2.00	July	95	79	14.25	21.25	.80	1.00
October	85	90	29.00	42.00	1.46	1.85	October	95	81	15.50	23.25	.80	1.05
1925—							1935—						
January	89	94	29.00	39.00	1.90	2.25	January	96	77	15.50	23.00	.80	1.05
April	88	94	28.00	40.00	1.50	1.90	April	94	82	15.50	23.00	.80	1.00
July	90	95	28.00	40.00	1.54	2.20	July	92	83	16.00	24.25	.80	1.05
October	88	93	29.00	40.00	1.50	2.00	October	91	85	16.00	24.25	.85	1.10
1926—							1936—						
January	87	88	27.00	39.00	1.53	1.95	January	92	81	15.75	23.75	.85	1.10
April	87	92	29.00	40.00	1.50	1.90	April	90	86	15.75	23.50	.85	1.10
July	90	91	29.00	41.00	1.50	1.90	July	89	84	15.75	23.25	.85	1.10
October	86	92	30.00	41.00	1.50	1.90	October	84	88	16.50	24.25	.90	1.15
1927—							1937—						
January			29.00	39.00	1.50	1.90	January	88	89	17.00	25.75	.90	1.15
April	88	89	26.75	38.50	1.40	1.85	April	86	92	17.75	26.00	.90	1.20
July	94	92	26.75	38.25	1.40	1.80	July	83	94	18.25	26.25	.95	1.20
October	89	91	27.50	38.00	1.40	1.75	October	77	95	18.53	26.68	.97	1.26
1928—							1938—						
January			28.25	40.50	1.50	1.90	January	89	84	16.75	25.00	.90	1.20
April	93	91	27.00	37.00	1.40	1.85	April	90	87	17.50	25.00	.90	1.20
July	90	91	27.50	39.00	1.45	1.85	July	89	89	17.75	26.00	.95	1.20
October	89	90	27.75	39.25	1.50	1.90	October	87	84	17.00	24.50	.90	1.15
1929—							1939—						
January			27.00	40.00	1.40	1.85	January	92	84	16.75	24.50	.90	1.15
April	95	90	26.25	38.50	1.40	1.80	April	89	89	16.75	24.75	.90	1.15
July	94	92	26.75	38.25	1.40	1.80	July	87	90	16.75	24.75	.95	1.20
October	92	85	28.75	39.25	1.40	1.80	October	87	91	17.75	25.50	.95	1.20
1930—							1940—						
January	99	80	25.00	35.00	1.35	1.75	January	90	88	17.25	25.50	.90	1.20
April	102	82	23.75	34.00	1.25	1.65	April	90	87	17.00	25.00	.90	1.20
July	106	78	23.25	35.25	1.25	1.55	July	88	87	17.00	25.00	.95	1.20
October	104	73	22.25	31.25	1.10	1.45	October	84	93	18.25	26.25	1.00	1.25
1931—							1941—						
January	112	67	20.50	29.50	1.05	1.45	January	82	91	18.50	26.50	1.00	1.25
April	111	70	17.50	26.00	.90	1.20	April	68	94	19.25	27.75	1.05	1.30
July	105	73	17.25	25.50	.90	1.15	July	70	94	19.75	28.25	1.10	1.35
October	110	59	16.00	23.10	.85	1.05	October	65	95	21.50	30.25	1.15	1.50
1932—							1942—						
January	117	60	14.00	21.00	.70	.95	January	62	95	23.00	32.50	1.25	1.60
April	115	62	13.00	19.25	.65	.85	April	59	100	25.00	41.00	1.30	1.60
July	115	62	11.50	17.25	.60	.80	July	59	100	26.00	35.25	1.35	1.70
October	116	60	11.50	17.25	.60	.80	October	51	105	29.25	40.25	1.60	2.05
1933—							1943—						
January							January	52	105	30.25	42.50	1.65	2.00
April							April	50	106	32.25	44.25	1.80	2.20
July							July	52	103	35.00	48.00	1.95	2.30
October							October	51	110	38.50	52.00	2.00	2.50

* COST OF PRODUCING CORN, WHEAT, OATS AND COTTON, NORTH CAROLINA, 1942¹-1941

	Cost Per Acre—1942 ¹				Cost Per Acre—1941			
	Corn	Wheat	Oats	Cotton	Corn	Wheat	Oats	Cotton
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Prepare and plant ²	5.30	3.85	3.45	6.98	4.50	3.55	2.90	5.91
Cultivate and hoe	5.45			9.19	4.25			7.42
Harvest and market ³	6.20	5.60	6.05	23.02	4.30	4.60	5.05	12.08
Other labor	.55	.40	.40	1.16	.45	.35	.35	1.03
Fertilizer and manure	3.05	3.17	2.65	7.81	2.90	2.75	2.20	6.42
Seed	.50	1.55	1.50	1.86	.40	1.30	1.35	1.03
Ginning				4.01				2.88
Miscellaneous ⁴	2.81	2.66	2.82	4.50	2.32	2.40	2.40	3.74
Land rent ⁵	5.08	3.80	3.67	8.01	4.65	3.45	3.30	7.01
Total Gross Cost	28.94	21.03	20.54	66.54	23.77	18.40	17.55	48.32
CREDIT PER ACRE FOR BY-PRODUCT	1.90	1.60	1.70	16.36	1.55	1.35	1.45	14.26
TOTAL NET COST, EXCLUDING RENT	21.96	15.63	15.17	42.17	17.57	13.60	12.80	27.05
TOTAL NET COST, INCLUDING RENT	27.04	19.43	18.84	50.18	22.22	17.05	16.10	34.06
Yield Per Acre	20.5	15.5	25.0	430	22.0	15.0	25.0	347
TOTAL COST PER UNIT:	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Excluding rent	1.07	1.01	.61	.098	.80	.91	.51	.078
Including rent	1.32	1.25	.75	.117	1.01	1.14	.64	.098

*This information was collected and furnished by the Division of Farm Management and Cost—Bureau of Agricultural Economics.

¹ Preliminary.² Includes hauling and spreading manure.³ Includes threshing for wheat and oats.⁴ Includes twine, sacks, sheets, use of implements, use of storage buildings, overhead and a charge for expenses incurred on acres abandoned because of crop failure.⁵ Includes a charge for rent on the acreage not harvested because of crop failure.



WAR GOALS

On pages 46 and 47 will be found a table of county war production goals for 1944. These do not necessarily mean that these acreages will be produced but that they are feasible and have been approved by county war boards. In other words these are the goals set for farmers throughout North Carolina to harvest this year.

In determining these very careful studies of all available open cultivatable land were made together with known labor, farm machinery, soil type, farming practices and other economic factors. They at least provide a measure of production capacity.

POST WAR PLANNING

The war goals capacity provide a very definite measure for studying post war ability. However, the main problem will probably not be production ability so much as realization of world competition and planning to avoid as much of this as possible. Farmers and particularly farm leaders should anticipate all reasonable problems with the idea of avoiding as much competitive production as possible. Otherwise prices are likely to be too low to justify the effort.

Another likelihood is that America will not have a tariff wall for as much protective prices as have been heretofore. Thus we may expect to compete with other countries which will necessarily mean far lower standards and more effective practices than we have known in previous years. The isolation of American industries including farming has in no small measure been responsible for present war conditions. The high standards prevailing in the United States have resulted in jealousies and un-

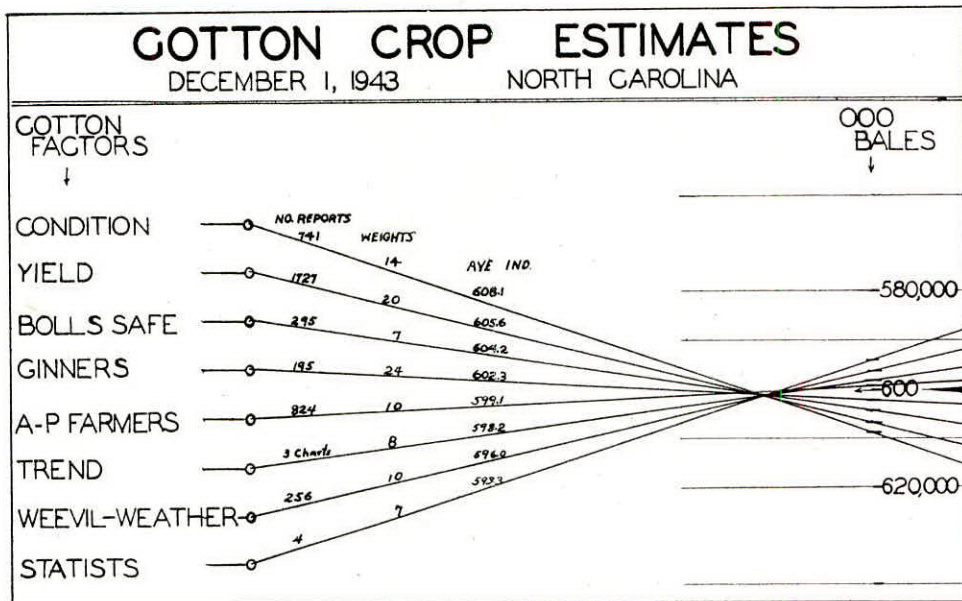
friendly relations which must be radically reduced if we are to meet the democratic free relations now being promised.

Thus our post war planning is far more complicated and far reaching than most of us realize. We must not only study capacity for producing but the lowest possible cost of production. Otherwise we are going to find costs much greater than the ceiling price. Of course, the first essential is to plan for home needs and particularly farm needs, feeds and foods. Perhaps the greatest opportunity in the south is for livestock, for the simple reason that these provide a finished product that may be sold at any time of the year. In this way competition through the sale of raw farm products can be minimized while at the same time maximizing their utilization.

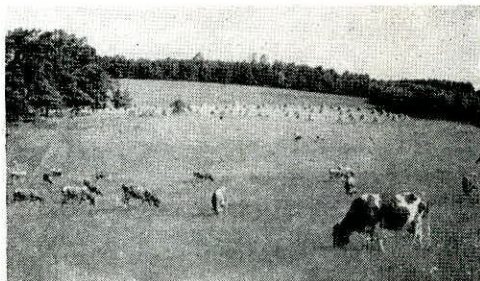
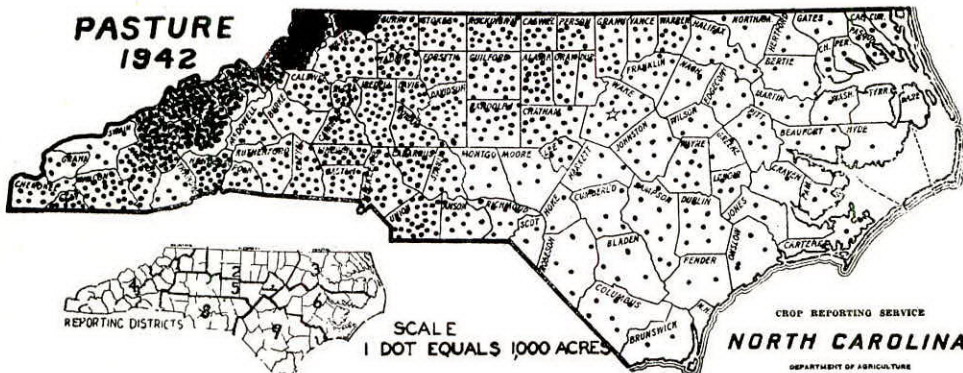
The North Carolina farmer must anticipate more processing of foods either by drying, canning or otherwise developing them into less perishable products.

COTTON CROP ESTIMATES

The chart at the left is provided to permit a better understanding of development of crop estimates. The December cotton estimates report is used. At the left of this illustration eight studies or cotton factors are shown. The first of these includes condition for which 741 reports were used and giving an indication of 608,000 bales. Due to the importance of this particular report a proportion or weight of 14 out of a 100 was used. In comparison with this is the third factor of "bolls safe" carrying a weight of only 7 percent of all the eight studies used. Even so, this gave an indication of 604,000 bales. The average of all eight studies showed about 601,000 bales in comparison with the government's adoption of 595,000 bales. These estimates must later be checked with the final ginnings released in May 1944. The noticeable part of this chart is the point at which all lines cross, indicating that such is in close agreement with the final estimate, thus establishing the reliability of each source.



PASTURE 1942



A PASTURE SCENE IN SURRY COUNTY

46 NORTH CAROLINA PRODUCTION GOALS FOR 1944—AS ACCEPTED BY COUNTIES—CROPS

DISTRICTS AND COUNTIES	Corn Acres	Oats Acres	Rye Acres	Wheat Acres	Barley Acres	Sorghum Acres	Tame Hay Acres	Les- pedeza for Seed Acres	All Tobacco Acres	Cotton Acres	Peanuts for Nuts Acres	Soy- beans for Beans Acres	Irish Potatoes Acres	Sweet Potatoes Acres	Fresh Vegetables Acres	Home Gardens Acres
DISTRICT 1—																
Alleghany.....	6,446	1,493	564	500	-----	22	16,095	19	176	-----	-----	-----	586	20	894	500
Ashe.....	18,272	10,000	1,128	800	160	78	20,821	138	1,105	-----	-----	-----	2,157	-----	4,000	2,500
Avery.....	3,936	1,971	363	100	17	37	9,588	9	88	-----	-----	-----	1,702	-----	1,464	850
Caldwell.....	13,029	1,305	483	5,510	700	108	10,301	761	740	395	-----	-----	887	665	298	3,000
Curry.....	30,654	3,583	967	3,000	232	173	15,000	2,000	16,947	-----	-----	161	697	500	200	4,000
Watauga.....	7,977	2,000	363	600	93	108	9,876	-----	803	-----	-----	-----	3,000	-----	4,463	2,500
Wilkes.....	28,718	2,500	1,451	9,000	213	126	14,588	830	1,985	350	-----	-----	1,800	1,500	2,479	2,900
Yadkin.....	21,272	6,971	2,209	8,500	133	217	14,976	5,000	12,967	600	-----	-----	736	700	200	5,000
Northern Mountain (N.W.)	130,304	29,823	7,528	28,010	1,548	869	111,245	8,757	34,811	1,345	-----	585	11,565	3,385	13,798	21,250
DISTRICT 4—																
Buncombe.....	21,272	1,075	322	3,000	638	238	14,164	46	2,368	-----	-----	-----	1,885	200	565	5,500
Burke.....	14,359	896	967	6,400	399	100	9,142	738	16	1,300	-----	400	852	950	298	2,300
Cherokee.....	15,954	597	403	500	27	56	2,987	278	93	-----	-----	-----	2,000	350	44	1,300
Clay.....	5,850	-----	564	700	13	75	3,107	184	72	-----	-----	100	567	200	193	600
Graham.....	4,000	10	81	15	15	25	2,032	-----	256	-----	-----	-----	400	30	72	400
Haywood.....	14,891	717	242	1,500	160	87	7,468	92	1,531	-----	-----	-----	2,399	100	1,121	2,000
Henderson.....	13,827	478	1,209	1,000	133	87	7,768	138	73	-----	-----	-----	1,237	150	6,275	2,000
Jackson.....	11,168	678	765	1,000	80	208	5,019	100	82	-----	-----	-----	1,652	200	1,641	2,500
McDowell.....	7,977	239	363	2,500	106	48	2,833	1,015	35	20	-----	1,500	335	320	-----	1,100
Macon.....	12,231	478	886	800	133	87	5,378	184	34	-----	-----	-----	1,600	178	966	2,000
Madison.....	15,987	4,777	403	3,000	320	130	15,000	200	4,815	-----	-----	-----	1,782	200	2,000	3,000
Mitchell.....	8,509	2,388	161	150	53	69	12,164	-----	542	-----	-----	-----	1,431	-----	500	1,600
Polk.....	10,104	1,194	161	1,600	106	43	2,936	500	17	4,919	-----	200	387	1,000	619	1,000
Rutherford.....	31,909	5,374	685	9,000	426	139	6,459	500	77	26,234	-----	1,591	543	2,500	850	3,200
Swain.....	6,000	48	100	35	40	100	1,912	46	29	-----	-----	-----	432	150	19	750
Transylvania.....	7,446	89	685	150	80	38	2,987	184	55	-----	-----	-----	708	125	990	875
Yancey.....	11,700	1,194	604	1,000	53	200	12,876	50	1,418	-----	-----	-----	1,780	-----	1,000	2,150
Western Mountain (W.)	213,184	20,232	8,601	32,350	2,782	1,730	114,232	4,255	11,513	32,473	-----	3,791	19,990	6,653	17,153	32,275
DISTRICT 2—																
Alamance.....	20,000	5,971	1,088	10,500	320	195	22,963	3,500	7,570	1,445	-----	796	100	400	-----	4,500
Caswell.....	20,209	597	282	7,000	426	143	11,520	900	14,591	75	-----	265	426	500	50	3,300
Durham.....	12,232	1,792	81	3,500	213	108	9,216	600	6,820	800	-----	550	271	1,500	300	2,500
Forsyth.....	17,000	5,971	500	11,000	798	130	21,000	1,900	9,050	500	-----	796	1,000	1,100	700	3,000
Franklin.....	24,000	1,791	81	4,000	373	130	15,896	1,845	17,498	16,500	841	3,000	895	575	-----	3,000
Granville.....	26,591	1,194	483	8,000	851	154	16,704	1,800	20,687	3,229	-----	863	741	2,000	110	3,555
Guilford.....	19,145	7,046	806	13,000	1,000	240	35,712	7,500	15,152	450	-----	1,591	775	800	-----	5,530
Orange.....	23,400	4,180	161	8,000	532	108	15,711	1,500	5,586	1,093	-----	796	194	350	125	2,500
Person.....	21,272	979	24	7,000	93	126	12,096	3,000	15,132	-----	-----	796	821	800	-----	2,900
Rockingham.....	23,400	5,016	1,048	8,500	266	200	17,280	1,375	20,778	15	-----	191	968	1,310	850	4,600
Stokes.....	22,302	2,389	967	9,000	133	260	11,000	700	18,767	-----	-----	40	930	1,200	-----	6,000
Vance.....	15,955	478	40	3,000	320	108	10,368	450	12,920	5,000	-----	1,591	620	1,750	200	2,500
Warren.....	18,500	1,194	322	4,500	798	87	11,657	922	8,736	18,900	2,153	4,000	387	606	1,031	2,000
Northern Piedmont (N.)	264,006	38,598	5,883	97,000	6,123	1,989	211,123	25,992	173,296	48,007	2,994	15,095	8,128	12,901	3,366	45,885
DISTRICT 5—																
Alexander.....	11,700	2,500	564	7,500	600	100	9,013	923	2,093	4,600	-----	-----	271	350	164	2,300
Catawba.....	24,463	7,763	403	20,000	426	173	27,797	5,000	7	14,757	-----	159	271	2,200	-----	4,000
Chatham.....	25,000	11,943	322	14,500	1,064	252	15,000	8,000	4,759	4,372	-----	500	930	1,000	125	3,500
Davidson.....	19,145	11,943	967	19,000	638	139	24,171	9,000	5,997	3,279	-----	796	523	3,500	700	3,200
Davie.....	14,891	5,971	-----	10,500	798	108	13,898	3,000	2,004	5,465	-----	424	620	800	-----	2,500
Iredell.....	25,000	15,000	1,000	27,000	2,500	217	35,000	10,000	1,660	26,202	-----	595	426	600	400	5,000
Lee.....	12,000	2,500	200	3,100	300	66	5,087	150	5,960	4,000	232	2,000	542	275	21	1,525
Randolph.....	28,718	11,226	403	19,500	1,000	500	30,000	10,000	6,155	765	-----	750	852	600	600	3,200
Rowan.....	26,591	10,749	403	23,000	1,596	217	32,027	10,000	30	15,303	-----	1,591	387	700	600	5,000
Wake.....	34,200	2,786	940	8,066	780	332	30,732	1,230	29,844	20,000	800	7,666	861	4,553	1,718	7,666
Central Piedmont (C.)	221,708	82,381	5,202	152,166	9,702	2,104	222,725	57,303	58,509	98,743	1,032	14,481	5,683	14,578	4,328	37,891
DISTRICT 8—																
Anson.....	31,909	17,914	484	14,600	1,500	152	16,442	7,000	240	30,607	-----	1,591	581	725	-----	3,500
Cabarrus.....	20,209	14,331	242	11,500	532	108	21,150	20,000	11	11,478	-----	530	387	500	-----	2,500
Cleveland.....	27,000	11,943	322	19,000	5,000	174	20,000	2,000	8	56,000	-----	1,000	387	1,050	283	4,000
Gaston.....	21,005	7,166	81	12,000	532	87	12,331	2,500	21	16,397	-----	373	271	750	283	2,000
Lincoln.....	15,000	5,000	242	14,000	400	130	15,000	4,500	4	15,303	-----	318	387	650	647	3,000
Mecklenburg.....	22,336	9,554	322	13,000	1,079	182	36,407	6,500	5	21,261	-----	1,591	620	1,000	945	4,200
Montgomery.....	9,572	3,583	81	7,000	266	65	7,251	3,000	1,229	3,217	500	530	194	400	297	1,500
Moore.....	14,891	4,777	483	8,000	266	87	6,378	2,000	6,501	2,733	600	795	388	500	-----	2,000
Richmond.....	18,613	2,986	242	6,000	1,064	95	7,850	1,000	2,195	14,419	1,500	1,008	794	900	556	2,200
Stanly.....	24,463	10,749	121	24,500	532	130	11,481	25,000	26	11,915	-----	794	310	400	50	3,000
Union.....	42,545	21,497	161	21,500	1,064	182	19,965	21,000	20	38,258	-----	2,652	775	1,000	473	4,200
Southern Piedmont (S.)	247,543	109,500	2,781	151,100	12,235	1,392	174,255	94,500	10,260	221,588	2,600	11,182	5,094	7,875	3,534	32,100
DISTRICT 3—																
Bertie.....	26,500	119	20	200	21	69	41,257	40	8,280	5,500	40,000	2,000	484	1,000	500	2,500
Camden.....	14,359	900	-----	140	21	11	1,893	46	8	2,100	200	14,000	3,800	268	556	450
Chowan.....	14,000	150	16	400	50	22	12,000	10	780	4,000	11,500	2,500	426	350	1,000	500
Currituck.....	12,763	119	30	13	11	2,988	46	22	1,000	300	10,000	2,500	1,200	1,779	400	-----
Dare.....	213	-----	20	-----	7	139	-----	-----	-----	-----	200	58	75	55	300	-----
Edgecombe.....	40,000	1,991	539	876	530	108	27,583	1,200	18,209	20,000	27,000	20,500	558	750	251	2,500
Gates.....	15,000	239	-----	100	53	26	14,640	75	348	3,500	12,993	4,000	420	466	170	-----
Halifax.....	35,000	3,850	437	2,500	773	130	46,581	2,000	8,343	30,000	38,499	10,000	995	1,600	-----	3,000
Hertford.....	17,55															

NORTH CAROLINA PRODUCTION GOALS FOR 1944—AS ACCEPTED BY COUNTIES

LIVESTOCK AND POULTRY

47

DISTRICTS AND COUNTIES	Milk Cows	Other Dairy Cattle	Milk Produced	Beef Cows	Other Beef Cattle	Total All Cattle and Calves	Sheep and Lambs	Sows Far-rowed Spring	Sows Far-rowed Fall	Commercial Broilers	Chickens Raised	Hens of Laying Age	Eggs Produced	Turkeys Raised
	Number	Number	(1,000 lbs.)	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
District 1—														
Alleghany.....	3,000	1,196	12,051	3,944	2,583	10,723	6,635	623	579	30,105	64,603	57,642	4,611,360	1,243
Ashe.....	12,750	5,094	51,219	9,473	6,204	33,521	13,000	1,013	940	125,086	238,171	182,210	15,487,850	27,463
Avery.....	3,000	1,199	12,051	1,595	1,045	6,839	1,906	156	180	4,301	55,990	52,060	4,425,100	186
Caldwell.....	4,875	1,948	19,584	750	294	7,867	41	409	416	43,008	159,355	88,502	8,407,690	1,500
Curry.....	7,500	2,677	31,275	1,396	914	12,487	79	500	475	272,000	387,621	145,768	15,305,640	1,796
Watauga.....	4,500	2,000	28,120	8,180	6,669	21,349	11,000	500	479	4,301	129,207	104,120	7,809,000	3,107
Wilkes.....	11,000	4,385	44,189	598	392	16,385	200	467	434	1,935,341	3,445,515	325,000	26,030,000	1,056
Yadkin.....	8,000	3,196	32,137	549	360	12,105	25	300	600	129,023	430,689	200,270	23,427,000	1,553
Northern Mountain (NW.)	54,625	21,705	230,626	26,485	18,461	121,276	32,886	3,968	4,103	2,543,165	4,911,151	1,155,572	105,503,640	37,904
District 4—														
Buncombe.....	11,000	4,395	44,189	6,481	4,245	26,121	379	662	506	193,534	430,689	156,180	14,837,100	2,349
Burke.....	3,700	1,478	14,862	399	261	5,838	56	253	163	34,000	150,741	83,296	7,913,120	311
Cherokee.....	3,000	1,199	12,051	1,500	1,045	6,839	129	389	362	8,602	103,365	57,266	5,726,600	155
Clay.....	2,500	999	10,043	400	524	4,423	108	467	434	15,000	75,000	40,000	4,000,000	62
Graham.....	1,100	439	4,419	750	491	2,780	24	156	145	4,300	32,732	31,236	2,342,700	62
Haywood.....	6,000	3,196	20,000	14,957	9,796	33,949	2,265	545	506	150,527	279,948	166,592	14,993,280	462
Henderson.....	4,200	1,678	16,872	750	491	7,119	102	428	362	55,910	155,048	78,090	8,199,450	864
Jackson.....	4,000	1,598	16,069	9,000	5,895	20,493	699	440	415	8,602	99,274	81,682	7,351,380	373
McDowell.....	1,374	550	5,520	997	653	3,574	60	159	176	12,902	58,892	38,523	3,659,685	290
Macon.....	4,500	1,798	18,077	1,200	786	8,284	618	467	398	45,008	258,414	191,580	19,158,000	2,871
Madison.....	8,677	3,467	34,857	6,980	4,572	23,696	1,357	798	724	8,602	127,276	46,833	3,748,240	1,367
Mitchell.....	3,400	1,358	13,658	1,000	1,800	7,558	518	195	217	25,804	129,207	114,531	11,453,100	47
Polk.....	2,000	799	8,034	300	197	3,296	150	234	253	68,812	258,414	166,592	15,826,240	249
Rutherford.....	6,500	2,597	26,112	2,200	1,440	12,737	73	467	433	20,000	81,831	28,112	2,248,960	62
Swain.....	2,200	879	8,838	2,000	1,310	6,389	268	98	72	4,300	47,376	36,442	3,047,570	186
Transylvania.....	1,600	639	6,427	3,000	1,965	7,204	238	234	253	10,321	120,593	67,678	5,414,240	1,553
Yancey.....	3,500	1,438	14,462	2,700	2,024	9,662	1,530	350	470	672,826	2,574,393	1,473,155	137,934,845	11,532
Western Mountain (W.)	69,251	28,507	274,490	54,614	36,450	188,822	8,574	6,342	5,889	672,826	2,574,393	1,473,155	137,934,845	11,532
District 2—														
Alamance.....	5,200	2,077	20,589	1,233	808	9,318	422	623	506	86,015	253,780	98,914	9,891,400	1,700
Casswell.....	4,600	1,838	18,479	224	146	6,808	182	390	400	43,008	198,117	88,502	8,329,600	373
Durham.....	3,000	1,199	12,051	598	392	5,189	87	546	560	107,519	215,345	83,296	8,329,600	373
Forsyth.....	5,585	2,397	24,103	1,496	980	10,458	157	807	844	103,218	320,795	187,738	17,835,110	2,303
Franklin.....	3,624	1,448	14,558	400	262	5,734	462	1,298	1,141	150,527	258,414	135,356	13,535,600	497
Granville.....	7,000	2,797	28,120	309	202	10,308	564	577	592	344,061	861,379	125,538	11,926,110	373
Guilford.....	10,500	4,993	50,215	2,992	1,960	20,445	234	977	960	206,952	465,661	188,353	18,835,300	2,651
Orange.....	5,000	1,997	20,086	750	491	8,238	257	545	579	236,542	344,552	177,004	18,585,420	932
Person.....	4,500	1,798	18,077	249	163	6,710	219	798	875	17,203	193,286	132,896	12,625,120	777
Rockingham.....	6,500	2,597	26,112	2,200	1,440	12,737	73	467	433	20,000	81,831	28,112	2,248,960	62
Stokes.....	6,844	2,733	27,493	299	196	10,072	4	300	400	193,534	405,709	182,210	17,309,950	808
Vance.....	3,800	1,518	15,265	698	457	6,473	88	780	800	86,015	236,679	102,037	9,183,330	248
Warren.....	3,986	1,592	16,012	800	524	6,902	260	600	551	107,519	198,117	46,854	3,748,320	311
Northern Piedmont (N.)	70,139	28,984	291,460	11,344	7,430	117,897	3,059	8,475	8,448	1,703,819	4,242,006	1,651,048	158,539,430	12,402
District 5—														
Alexander.....	3,400	1,358	13,658	598	392	5,734	72	300	300	86,015	129,207	78,090	6,637,650	2,000
Catawba.....	8,000	3,196	32,137	400	262	11,858	114	370	289	120,420	258,414	114,532	10,880,540	3,024
Chatham.....	6,500	2,597	26,112	500	527	10,124	275	1,558	1,447	5,160,911	310,096	286,329	27,201,255	10,000
Davidson.....	6,500	2,597	26,112	1,500	982	11,579	103	779	724	150,527	258,414	88,502	8,407,690	1,243
Davie.....	4,445	1,776	17,856	850	557	7,628	35	312	289	8,602	258,414	104,120	9,891,400	1,864
Iredell.....	8,200	3,276	32,941	2,200	1,441	15,117	457	740	651	200,000	450,827	150,000	18,221,000	3,000
Lee.....	1,902	760	7,641	600	393	3,655	35	500	400	129,023	258,414	44,771	4,477,100	932
Randolph.....	9,000	2,797	28,120	1,500	2,000	15,297	350	1,302	1,209	688,121	1,082,322	208,240	19,782,800	2,237
Rowan.....	6,500	2,597	26,112	2,500	1,637	13,234	623	506	415	141,065	258,414	96,830	9,198,850	2,485
Wake.....	9,060	3,620	36,395	1,333	873	14,886	400	2,714	2,685	1,290,228	1,808,895	434,698	47,816,780	3,453
Central Piedmont (C.)	63,507	24,574	265,830	11,981	9,064	109,126	2,139	9,198	8,500	7,974,912	5,073,417	1,606,112	162,515,065	30,238
District 8—														
Anson.....	5,800	2,320	23,332	3,872	2,536	14,536	67	818	760	172,030	301,482	88,502	8,850,200	15,657
Cabarrus.....	6,000	2,397	24,103	1,600	1,048	11,045	183	779	724	129,023	228,265	120,770	13,285,690	4,349
Cleveland.....	7,300	2,916	29,325	2,000	655	12,871	200	701	579	193,534	387,621	197,828	18,793,660	2,485
Gaston.....	6,200	2,477	24,906	1,000	655	10,332	137	623	506	81,715	172,276	83,296	7,496,640	4,349
Lincoln.....	4,900	1,958	19,684	1,500	983	9,341	98	623	544	107,519	215,345	119,738	11,375,110	2,000
Mecklenburg.....	14,500	5,793	58,249	1,500	983	22,776	497	1,519	1,085	215,038	344,551	182,210	18,221,000	15,235
Montgomery.....	2,200	879	8,838	125	82	3,286	81	350	380	55,910	116,286	57,266	4,867,610	621
Moore.....	2,718	1,086	10,919	300	197	4,301	487	545	506	258,414	602,965	116,614	11,078,330	9,320
Richmond.....	2,718	1,086	10,919	1,500	1,113	6,417	36	623	433	73,113	111,979	77,049	6,934,410	2,488
Stanly.....	4,000	1,598	16,068	800	524	6,922	100	740	579	107,519	215,345	130,150	13,665,750	932
Union.....	10,000	4,395	44,189	1,000	982	16,377	372	1,402	1,302	387,069	689,103	300,000	41,804,070	6,213
Southern Piedmont (S.)	66,344	26,905	270,532	15,197	9,758	118,204	2,208	8,723	7,398	1,780,515	3,385,217	1,473,432	156,372,470	63,649
District 3—														
Bertie.....	1,155	461	4,640	1,372	1,212	4,200	393	2,726	2,170	43,007	193,810	83,296	7,496,640	466
Camden.....	750	375	3,013	1,097	719	2,941	1,975	779	723	25,804	64,603	41,648	12,748,320	1,740
Chowan.....	544	217	2,185	950	622	2,333	387	1,714	1,064	34,406	90,445	72,884	6,923,980	3,728
Currituck.....	953	181	1,820	1,894	1,240	4,268	1,136	1,090	940	40,000	129,207	57,266	6,299,260	1,609
Dare.....	82	33	329	100	65	280	40	58	54	86,015	258,414	114,532	10,880,540	1,243
Edgecombe.....	2,174	869	8,733	5,484	3,592	12,119	1,073	2,921	2,713	137,624	211,038	89,542	8,058,780	2,988
Gates.....	900	326	3,274	50	33	1,309	82	2,648	2,460	150,527	370,393	140,562	11,947,770	1,678
Halifax.....	4,711	1,882	18,925	2,750</										

STANDARD WEIGHTS AND MEASURES AND CONVERSION FACTORS

(FROM AGRICULTURAL STATISTICS 1942) AND DE LAVAL DIARY

COMMODITY	Unit	Approximate Net Weight Pounds	Unit	Approximate Equivalent	Rate of Seeding Per Acre
Alfalfa seed	Bushel	60			
Apples	Bushel	48	1 pound dried	7 pounds fresh	10-12 lbs.
Apples	Box	44			
Apples	Barrel	140	1 barrel	3 bushel basket	
Barley	Bushel	48	1 barrel (196 lbs.)	9 bushels	7-10 pks.
Beans, Lima, dry	Bushel	56	1 pound shelled	2 pounds unshelled	
Beans, Lima, unshelled	Bushel	32			
Beans, Snap	Bushel	30			
Beets, without tops	Bushel	52			
Beets, bunched	Western crate	55-60			
Blackberries	24 qt. crate	36			
Broomcorn	Bale	333			
Broomcorn Seed	Bushel	44-50			
Buckwheat	Bushel	48-52	1 barrel (196 lbs.)	7 bushels	4-6 lbs. 3-5 pks.
Butter	Tub	63			
Cabbage	1½ bu. hamper	50			
Cantaloups	Standard 45 crate	60			
Carrots, without tops	Bushel	50			
Carrots, bunched	Western crate	55-65			
Cherries, without stems	Bushel	60-64			
Clover Seed	Bushel	60			8-10 lbs.
Corn, ear, husked	Bushel	70			
Corn, shelled	Bushel	56	1 bushel	2 bushels husked ear	6-10 lbs.
Corn, green, sweet	Bushel	35			
Corn, meal	Bushel	50	1 barrel (non-dgermed)	4 bushels corn	
Cotton	Bale, gross	500	1 pound ginned	2.86 pounds unginned	
Cotton	Bale, net	478			
Cottonseed	Bushel	32			1-3 bu. 6-8 pks.
Cowpeas (drilled-solid)	Bushel	60			
Cream, 30 percent butterfat	Gallon	8.43			
Cucumbers	Bushel	48			
Dewberries	24 qt. crate	36			
Eggplant	Bushel	33			
Eggs, average size	Case, 30 dozen	45			
Flaxseed	Bushel	56	1 bushel	2½ gallons oil	
Flour, various	Barrel	196			
Grain Sorghums	Bushel	50-56			
Hickory Nuts	Bushel	50			3-6 lbs.
Honey	Gallon	12			
Hungarian Millet Seed	Bushel	48-50			
Kafir	Bushel	50-56			
Kale	Bushel	18			
Lard	Tierce	375			
Lettuce	Western crate	70			
Milk	Gallon	8.6			
Millet	Bushel	48-50			
Molasses	Gallon	11.75			20-25 lbs.
Oats	Bushel	32			8-10 pks.
Onions, dry	Sack	100			
Onions, green, bunched	Crate	50-55			
Onions, sets	Bushel	28-32			
Orchard Grass Seed	Bushel	14			
Parsnips	Bushel	50			
Peaches	Bushel	48			
Peanut Oil	Gallon	7.5			
Peanuts, unshelled, Virginia	Bushel	22	1 pound shelled	1½ pounds unshelled	
Peanuts, unshelled, Runners	Bushel	28	1 pound dried	5½ pounds fresh	
Peanuts, unshelled, Spanish	Bushel	30	1 pound shelled	2.5 pounds unshelled	8-12 pks.
Pears	Bushel	50			
Peas, green, unshelled	Bushel	30			
Peas, dry	Bushel	60			
Peppers	Bushel	25			
Plums	Bushel	56			
Popcorn, on ear	Bushel	70			
Popcorn, shelled	Bushel	56			
Potatoes	Bushel	60			10-15 bu.
Quinces	Bushel	48			
Raspberries	24 qt. crate	36			
Redtop Seed	Bushel	14-40			10-15 lbs.
Rice, rough	Bushel	45			
Rice, milled	Bag	100			
Rutabagas	Bushel	56			
Rye	Bushel	56			6-8 pks.
Sargo, seed	Bushel	50			8-15 lbs.
Sargo, sirup	Gallon	11.4			
Soybeans (drilled-solid)	Bushel	60			6-8 pks.
Spinach	Bushel	18			
Strawberries	24 qt. crate	36			
Sudan Grass Seed	Bushel	40			
Sugar Cane Sirup	Gallon	11.25	1 gallon	5 pounds sugar	
Sunflower Seed	Bushel	24-32			
Sweet Potatoes	Bushel	55			
Timothy Seed	Bushel	45			4-10 lbs.
Tobacco, flue-cured	Hogshead	900-1,100			
Tobacco, Burley	Hogshead	1,000-1,200			
Tomatoes	Bushel	53			
Turnips, without tops	Bushel	54			
Turnips, bunched	Crate	60-80			
Velvetbeans, hulled	Bushel	60			
Vetch	Bushel	60			
Walnuts	Bushel	50	1 pound shelled		
Watermelons	Average size melon	25			
Wheat	Bushel	60	1 barrel	4.7 bushels	6-8 pks.

TROY WEIGHT

24 grains	= 1 pwt.
20 pwts	= 1 ounce.
12 ounces	= 1 pound.

AVOIRDUPOIS WEIGHT

27 11-32 grains	= 1 dram.
16 drams	= 1 ounce.
16 ounces	= 1 pound.
100 pounds	= 1 cwt.
2,000 pounds	= 1 short ton.
2,240 pounds	= 1 long ton.

DRY MEASURE

2 pints	= 1 quart.
8 quarts	= 1 peck.
4 pecks	= 1 bushel.
36 bushels	= 1 chaldron.

LIQUID MEASURE

4 gills	= 1 pint.
2 pints	= 1 quart.
4 quarts	= 1 gallon.
31½ gallons	= 1 barrel.
2 barrels	= 1 hogshead.
1 teaspoonful	= 1-6 ounce.
1 tablespoonful	= ½ ounce.
16 fluid ounces	= 1 pint.

SQUARE MEASURE

144 sq. inches	= 1 sq. foot.
9 sq. feet	= 1 sq. yard.
30½ sq. yards	= 1 sq. rod.
43,560 sq. feet	= 1 acre.
40 sq. rods	= 1 rood.
4 roods	= 1 acre.
640 acres	= 1 sq. mile.
160 sq. rods	= 1 acre.

LAND MEASURE

10 rods x 16 rods	= 1 acre.
5 rods x 32 rods	= 1 acre.
4 rods x 40 rods	= 1 acre.
5 yards x 968 yards	= 1 acre.
20 yards x 242 yards	= 1 acre.
40 yards x 121 yards	= 1 acre.
220 feet x 198 feet	= 1 acre.
110 feet x 396 feet	= 1 acre.
60 feet x 726 feet	= 1 acre.
300 feet x 145.2 feet	= 1 acre.
4,840 square yards	= 1 acre.

MEASURE OF LENGTH

4 inches	= 1 hand.
7.92 inches	= 1 link.
18 inches	= 1 cubit.
12 inches	= 1 foot.
6 feet	= 1 fathom.
3 feet	= 1 yard.
5½ yards	= 1 rod or pole.
40 poles	= 1 furlong.
8 furlongs	= 1 mile.
1,760 yards	= 1 mile.
5,280 feet	= 1 mile.
320 rods	= 1 mile.

NUMBER OF PLANTS TO ACRE

Distance Apart ¹	Number of Plants	Distance Apart ¹	Number of Plants
3x3 in.	696,960	6x6 ft.	1,210
4x4 in.	392,040	6½x6½ ft.	1,031
6x6 in.	174,240	7x7 ft.	881
9x9 in.	77,440	8x8 ft.	680
1x1 ft.	43,560	9x9 ft.	537
1½x1½ ft.	19,360	10x10 ft.	435
2x1 ft.	21,780	11x11 ft.	360
2x2 ft.	10,890	12x12 ft.	302
2½x2½ ft.	6,960	13x13 ft.	257
3x1 ft.	14,520	14x14 ft.	222
3x2 ft.	7,260	15x15 ft.	193
3x3 ft.	4,840	16x16 ft.	170
3½x3½ ft.	3,555	16½x16½ ft.	160
4x1 ft.	10,890	17x17 ft.	150
4x2 ft.	5,445	18x18 ft.	134
4x3 ft.	3,630	19x19 ft.	120
4x4 ft.	2,722	20x20 ft.	108
4½x4½ ft.	2,151	25x25 ft.	69
5x1 ft.	8,712	30x30 ft.	48
5x2 ft.	4,356	33x33 ft.	40
5x3 ft.	2,904	40x40 ft.	27
5x4 ft.	2,178	50x50 ft.	17
5x5 ft.	1,742	60x60 ft.	12
5½x5½ ft.	1,417	66x66 ft.	9

¹ Example: 3 inches X 3 inches means 3 inch row and 3 inches in the drill.

WATER REQUIREMENTS OF ANIMALS

Horse	7 to 10 gallons daily—average 8½ gals.
Cow	6 to 10 gallons daily—average 8½ gals.
Hog	2 to 3 gallons daily—average 2½ gals.
Sheep	1 to 2 gallons daily—average 1½ gals.



HARVESTING PEAS IN PASQUOTANK COUNTY

HOME GARDEN PLANTING CALENDAR

CROP	Approximate Planting Date	Seed for 50 ft. Row	Depth to Plant	Distance Between Rows	Plants Apart in Row	Ready to Harvest
Asparagus	March, April	1 pkt.	$\frac{1}{2}$ in.	2 ft.	6 in.	3 years
Beans, Bush, Snap	March to Aug. 15	$\frac{1}{2}$ lb.	1 in.	2 ft.	3 in.	6-9 weeks
Beans, Pole and Lima	April to Aug. 1	$\frac{1}{2}$ lb.	1 in.	3 ft.	8 in.	8-13 weeks
Beets	March to Sept. 1	1 oz.	1 in.	1 ft.	4 in.	6-11 weeks
Broccoli	March to April	1 pkt.	$\frac{1}{2}$ in.	18 in.	18 in.	3 months
Cabbage—Seed	Dec. to March	1 pkt.	$\frac{1}{2}$ in.	18 in.	18 in.	4 months
Cabbage—Plants	Feb. to April, July, Aug.	50	3 in.	18 in.	18 in.	3-4 months
Cantaloups	May, June	1 pkt.	1 in.	4 ft.	3 ft.	3 months
Carrot	March to Sept.	1 oz.	$\frac{1}{2}$ in.	1 ft.	2 in.	6-10 weeks
Cauliflower—Plants	March to April	25	3 in.	2 $\frac{1}{2}$ ft.	2 ft.	3 months
Celery—Plants	March, Aug.	100	3 in.	2 ft.	6 in.	4-5 months
Chard, Swiss	March to Sept. 1	$\frac{1}{2}$ oz.	1 in.	2 ft.	4 in.	6-11 weeks
Collard—Plants	Feb. to April, July, Aug.	50	3 in.	18 in.	18 in.	3-4 months
Collard—Seed	Feb. to April, July, Aug.	1 pkt.	$\frac{1}{2}$ in.	18 in.	18 in.	3-4 months
Corn, Roasting Ear, Pop.	April to July	1 pkt.	1 in.	3 ft.	1 ft.	3 months
Cress	Feb., March, Sept.	1 pkt.	$\frac{1}{2}$ in.	18 in.	3 in.	5 weeks
Cucumbers	May, June	1 pkt.	1 in.	4 ft.	3 ft.	3 months
Gourds	May, June	1 pkt.	1 in.	4 ft.	4 ft.	3-4 months
Herbs	March to May	2 pkts.	$\frac{1}{2}$ in.	1 ft.	6 in.	1-4 months
Kale	Feb. to Oct.	2 pkts.	$\frac{1}{2}$ in.	18 in.	6 in.	3-4 months
Lettuce	March to Sept.	1 pkt.	$\frac{1}{2}$ in.	1 ft.	1 ft.	2-3 months
Mustard	March to Oct.	1 pkt.	$\frac{1}{2}$ in.	18 in.	4 in.	6-8 weeks
Okra	April, May	1 oz.	1 in.	3 ft.	1 ft.	3-4 months
Onion—Seed	Sept., Oct., March, April	1 pkt.	$\frac{1}{2}$ in.	18 in.	2 in.	4-5 months
Onion—Sets	Sept. to April	1 lb.	$\frac{1}{2}$ in.	18 in.	3 in.	3-4 months
Parsley	March, April, Aug.	1 pkt.	$\frac{1}{2}$ in.	1 ft.	4 in.	3-4 months
Peas, Garden	March to May	1 lb.	1 in.	2 $\frac{1}{2}$ ft.	3 in.	7-9 weeks
Peas, Cow or Field	May to Aug.	$\frac{1}{2}$ lb.	2 in.	3 ft.	2 in.	3 months
Pepper	April to June	1 pkt.	$\frac{1}{2}$ in.	3 ft.	2 ft.	3-4 months
Potatoes, Irish, Tubers	March, April, July, Aug.	7 $\frac{1}{2}$ lbs.	2 in.	2 $\frac{1}{2}$ ft.	1 ft.	3 months
Potatoes, Sweet, Plants	April, May	25	3 in.	2 $\frac{1}{2}$ ft.	2 ft.	5 months
Pumpkin	May, June	1 oz.	2 in.	6 ft.	4 ft.	3-4 months
Radish	Feb. to Sept.	1 oz.	$\frac{1}{2}$ in.	1 ft.	2 in.	3-6 weeks
Rutabaga	Feb. to Aug.	1 oz.	$\frac{1}{2}$ in.	2 ft.	4 in.	8-10 weeks
Spinach	Feb. to May, Sept., Oct.	$\frac{1}{2}$ oz.	1 in.	18 in.	1 in.	4-5 weeks
Spinach, New Zealand	April to July	$\frac{1}{2}$ oz.	1 in.	18 in.	3 in.	2 months
Squash	April to June	$\frac{1}{2}$ oz.	1 in.	3 ft.	3 ft.	2-5 months
Tendergreens	March, April	$\frac{1}{2}$ oz.	sow	2 $\frac{1}{2}$ ft.	sow	3-5 weeks
Tomato	March to Aug.	1 pkt.	$\frac{1}{2}$ in.	3 ft.	2 $\frac{1}{2}$ ft.	3-4 months
Tomato Plants	May, June, Aug.	24	3 in.	3 ft.	2 $\frac{1}{2}$ ft.	3 months
Turnips	Feb. to Sept.	1 oz.	$\frac{1}{2}$ in.	2 ft.	4 in.	8-10 weeks
Watermelon	May, June	1 oz.	2 in.	6 ft.	4 ft.	3-4 months

NOTE: The calendar above should be used as a general guide. The dates for planting and harvesting will vary according to locality and local weather conditions.

PROSPECTIVE PLANTINGS FOR 1944—NORTH CAROLINA CROPS

CROPS	AVERAGE 1933-1942		Unit of Yield	ACREAGE PLANTED		
	Acreage Planted (000)	Yield Per Planted Acre		1943 (000)	Indicated 1944 (000)	1944 % of 1943
Corn, all	2,425	19.3	Bu.	2,335	2,382	102
Oats, all	296	18.1	Bu.	361	372	103
Barley	19	18.7	Bu.	60	54	90
Tame Hay	1,030	91	Tons	1,355	1,382	102
Potatoes, Irish, all	84	99	Bu.	109	104	95
Sweet Potatoes	84	100	Bu.	80	88	110
Tobacco: Type 11	235	832	Lbs.	229	266	116
Tobacco: Type 12	301.3	948	Lbs.	285	339	119
Tobacco: Type 13	64.1	972	Lbs.	66	78	118
Tobacco: Type 31	7.1	970	Lbs.	7.6	10	132
Tobacco: All Types	607.5	906	Lbs.	587.6	693	118
Soybeans*	296			495	446	90
Cowpeas*	183			115	95	83
Peanuts*	252			325	332	102
Sorghums, all purposes	35			25	24	96
UNITED STATES CROPS						
Corn, all	96,276	24.9	Bu.	97,136	99,583	102.5
Oats, all	41,059	25.1	Bu.	42,858	46,170	107.7
Barley	14,401	17.4	Bu.	17,329	15,074	87.0
Tame Hay	57,049	1.32	Tons	61,016	59,910	98.2
Potatoes, Irish, all	3,135.8	116.8	Bu.	3,429.7	3,180	92.7
Potatoes, Irish, all—12 Early States	459.3	93.5	Bu.	650.6	639.9	98.4
Sweet Potatoes	800.7	84	Bu.	898.0	901.5	100.4
Tobacco, all	1,534	908	Lbs.	1,461.8	1,715.6	117.4
Tobacco, flue-cured	875.8	895	Lbs.	846.4	996.3	118.0
Soybeans*	8,016			14,762	14,619	99.0
Cowpeas*	3,162			2,266	1,835	81.0
Peanuts*	2,402			5,202	4,704	90.4
Sorghums, all purposes	15,942			17,496	18,070	103.3

*Grown alone for all purposes. Partly duplicated in hay acreage.

1944 OUTLOOK

The March Reporters' acreages of 1944 crops are shown below. The AAA farm plans for this year also show considerable increase of crop land, thus largely verifying the Crop Reporting Board survey.

The AAA survey is based on practically all farms, whereas the Crop Reporting Service estimates were derived from about 2,500 farmers' judgments of their own and community intentions to plant.

On the other side of the picture March weather conditions were unfavorable. Rains were too frequent to permit of adequate plowing and land preparation. Field work in the clay soils of the central counties was held up by soils too wet to work. Early planted potatoes were rotting in the ground and new plantings delayed. Freezing temperatures came about the 22nd with some damage to fruits.

Small grains were looking good except the stands were below normal because of unfavorable fall seeding conditions.

Farm labor is a real problem. Many farms report idle work stock for lack of someone to use them. Fertilizer sales, however, were greater than 12 months earlier, when conditions were much more advanced. Transient or floating farm labor is lacking, because of the 16 unit and other deferment holding requirements.

Some claim that farmers will plant all they can, but with considerable certainty that all crops cannot be harvested. Farm labor is quite elastic. Hours can stretch from 8 or 10 to 12 or 15 per day. "Overtime" during emergencies on farms is a recognized part of the farm work program. Farmers are as loyal and patriotic as any group, but even if they do endure more discouraging working conditions than other productive groups, there are reasonable and human limits.

Perhaps the four percent increase in total crop acreage for North Carolina reflects considerable "hopes and requested goals." The attractive tobacco prospects will encourage real efforts to increase that crop by 18 percent.

The favorable increase in rationed farm machinery for 1943 and 1944 provide advantages, but all the 21,000 tractors on farms will care for only a small percentage of the crop land.

While the war will probably continue on into 1945, much thought and planning will be done during 1944 toward post war readjustments. This should also be given serious thought by individual farmers and certainly by county agricultural leaders. A primary idea will be regarding crops and livestock, that will probably continue stable and required. Those of doubtful local need should be considered on a surplus basis. The wisest growers will figure out certain crops that are likely to be overlooked, in local demand, offering little competition, and otherwise be safe, with a strong chance of ready demand.

This is the year to get ready for later economies. Savings of all kinds should be practiced against that certain day of need.

UNITED STATES

The reports received indicate that a great many farmers in all parts of the country realize they individually are faced both by a shortage of feed for the numbers of livestock and poultry on their farms and by a tight labor situation that will not be extensively relieved by the new machinery that will be available in time for this year's crops. There seems to be a general fear that there will be an inadequate supply of the labor needed during short periods for harvesting certain crops which are dependent on seasonal labor.

NORTH CAROLINA CROPS 1942 REVISED—1943 PRELIMINARY

CROPS	Acreage		Yield Per Acre		Unit of Measure	Production (000)		Price Per Unit (Dollars)		*Value Dollars (000)	
	1942	1943	1942	1943		1942	1943	1942	1943	1942	1943
FIELD CROPS											
Corn, for grain.....	2,227,000	2,252,000	20.5	22.0	Bushels	45,654	49,544				
Corn, for silage.....	16,000	16,000	8.7	8.5	Tons	139	136				
Corn, for forage.....	53,000	51,000									
Corn, all (except sweet and pop).....	2,296,000	2,319,000	20.5	22.0	Bushels	47,068	51,018	1.22	1.54	57,423	78,568
Winter Wheat, harvested.....	517,000	465,000	15.5	12.5	Bushels	8,014	5,812	1.23	1.58	9,857	9,183
Oats, for grain.....	265,000	278,000	25.0	21.5	Bushels	6,625	5,977	.65	.92	4,306	5,499
Barley, for grain.....	46,000	45,000	23.0	20.5	Bushels	1,058	922	.93	1.27	984	1,171
Rye, harvested, for grain.....	42,000	35,000	9.5	9.0	Bushels	399	315	1.18	1.55	471	488
Buckwheat.....	5,000	4,000	17.0	16.5	Bushels	85	66	.94	1.09	80	72
Sorghum, for sirup.....	15,000	12,000	71.1	61.1	Gallons	1,065	732	.95	1.30	1,012	952
Cotton, planted.....	861,000	850,000									
Cotton, harvested (lint) ¹	846,000	846,000	412.2	337.3	Bales	727	595	.194	.205	70,446	60,988
Cottonseed.....	846,000	846,000	.38	.31	Tons	324	265	45.38	50.00	14,703	13,250
Tobacco, Old Belt, Type 11.....	212,000	229,000	950	895	Pounds	201,400	204,955	.412		82,977	
Tobacco, New Belt, Type 12.....	266,000	285,000	1,110	965	Pounds	295,260	275,025	.379		111,904	
Tobacco, S. C. Belt, Type 13.....	61,000	66,000	1,150	990	Pounds	70,150	65,340	.380		26,657	
Tobacco, Burley, Type 31.....	6,600	7,600	1,150	1,100	Pounds	7,590	8,360	.423		3,211	
Tobacco, All Types, Total.....	545,600	587,600	1,053	942	Pounds	574,400	553,680	.391	.401	224,749	222,300
Potatoes, Total.....	89,000	109,000	106	111	Bushels	9,434	12,099	1.04	1.37	9,811	16,576
Sweet Potatoes.....	77,000	80,000	115	97	Bushels	8,855	7,760	1.16	2.10	10,272	16,296
Lespedeza Seed.....	150,000	135,000	230	230	Pounds	34,500	31,000	.07	.10	2,415	3,100
HAY CROPS											
Alfalfa.....	7,000	6,000	2.00	1.95	Tons	14	12				
All Clover and Timothy.....	57,000	65,000	1.10	1.05	Tons	63	68				
Lespedeza, for hay.....	442,000	508,000	1.16	1.05	Tons	513	533				
Soybeans, cut for hay.....	180,000	264,000	1.20	1.00	Tons	216	264				
Cowpeas, cut for hay.....	130,000	82,000	.85	.75	Tons	110	62				
Peanuts, cut for hay.....	175,000	294,000	.65	.65	Tons	114	191				
Annual Legume Hay, Total.....	991,000	1,219,000	1.04	.93	Tons	1,030	1,130				
Grains, cut green for hay.....	67,000	68,000	1.05	.95	Tons	70	65				
Miscellaneous Tame Hay.....	60,000	68,000	1.05	1.00	Tons	63	68				
All Tame Hay, Total.....	1,118,000	1,355,000	1.04	.93	Tons	1,163	1,263	18.50	24.70	21,516	31,196
Wild Hay.....	16,000	18,000	1.25	1.10	Tons	20	20	12.20	16.50	244	330
All Hay.....	1,134,000	1,373,000	1.04	.93	Tons	1,183	1,283	18.39	24.57	21,760	31,526
Sweet Sorghum, for forage.....	15,000	13,000	2.10	1.90	Tons	32	25	14.40	17.40	461	435
LEGUMES											
Soybeans, equivalent solid.....	654,000	733,000									
Soybeans, grown alone.....	434,000	495,000									
Soybeans, interplanted.....	439,000	476,000									
Soybeans, for beans.....	265,000	257,000	13.0	9.0	Bushels	3,484	2,313	1.64	1.80	5,714	4,163
Soybeans, grazed or plowed under.....	206,000	212,000									
Cowpeas, equivalent solid.....	434,000	265,000									
Cowpeas, grown alone.....	189,000	115,000									
Cowpeas, interplanted.....	490,000	300,000									
Cowpeas, for peas.....	95,000	53,000	4.5	4.0	Bushels	428	212	2.66	3.25	1,138	689
Cowpeas, grazed or plowed under.....	209,000	130,000									
Peanuts, equivalent solid.....	291,000	326,000									
Peanuts, grown alone.....	290,000	325,000									
Peanuts, interplanted.....	2,000	2,000									
Peanuts, picked and threshed.....	270,000	302,000	1,230	1,050	Pounds	332,100	317,100	.074	.073	24,575	23,148
FRUITS AND NUTS											
Apples, commercial crop.....					Bushels	1,086	499	1.02	2.25	1,108	1,123
Grapes.....					Tons	6.4	5.2	55.00	100.00	352	520
Peaches.....					Bushels	2,463	252	1.50	4.70	3,694	1,184
Pears.....					Bushels	440	88	.90	2.00	396	176
Pecans, improved.....					Pounds	2,200	2,380	.19	.30	418	714
Pecans, wild.....					Pounds	300	320	.14	.25	42	80
Pecans, all.....					Pounds	2,500	2,700	.184	.294	460	794
COMMERCIAL TRUCK											
Beans, Lima, Summer.....	1,400	800	55	15	Bushels	77	12	1.80	2.85	139	34
Beans, Snap, Late Spring.....	5,100	5,000	75	60	Bushels	382	300	1.00	1.70	382	408
Beans, Snap, Late Summer.....	4,500	6,000	110	120	Bushels	495	720	1.10	1.55	544	1,116
Beans, Snap, Early Fall.....	1,300	1,500	70	70	Bushels	91	105	1.40	1.70	127	178
Beets, Spring.....	200	250	200	200	Bushels	40	50	1.20	2.50	48	125
Cabbage, Late Spring.....	1,400	1,200	3.5	5.0	Tons	4.9	6	20.00	87.00	98	522
Cabbage, Late Summer.....	4,000	3,600	7.0	5.0	Tons	28	18	16.00	42.00	448	756
Cabbage, Late Fall.....	1,800	2,400	3.0	4.5	Tons	5.4	10.8	30.80	40.00	166	432
Cantaloups, Mid-Summer.....	6,000	4,200	60	70	Crates	360	294	1.10	1.85	396	544
Carrots, Summer.....	150	180	200	100	Bushels	30	218	1.40	1.00	42	10
Cucumbers, Late Spring.....	3,800	3,000	80	70	Bushels	304	210	1.00	2.30	304	483
Cucumbers, Processing.....	6,900	5,200	70	79	Bushels	483	411	.75	.80	362	329
Lettuce, Early Spring.....	1,500	1,050	54	60	Crates	81	63	2.25	4.90	182	309
Peas, Green, Early Spring.....	1,500	1,200	50	60	Bushels	75	272	.95	1.50	71	72
Peppers, Green, Early Summer.....	2,200	2,000	150	170	Bushels	330	340	1.15	1.80	380	612
Strawberries, Mid-Spring.....	6,000	4,200	115	70	24 qt. Crates	2690	204	2.80	6.65	1,848	1,955
Tomatoes, Early Summer.....	800	800	80	40	Bushels	64	32	1.25	2.25	80	72
Watermelons, Early Summer.....	8,800	6,200	245	220	Melons	2,156	1,364	.22	.38	474	518

* The values shown are for the marketing season or crop year and should not be confused with calendar year incomes. Tobacco prices and values for 1943 available by States only.

¹ Yield of Cotton lint in pounds.

² Includes some quantities not marketed and excluded in computing value.



CUTTING BARLEY IN IREDELL COUNTY

The comparison of the 1942 revised figures and the 1943 preliminary figures as shown above gives the increase of the needed war crops. Since the 1943 figures are not revised, some crops may show even a greater increase in acreage and yield.

Many of the commercial truck crops show a large increase, proving that 1943 was more than a normal crop year for many of these. The estimates for 1944 North Carolina truck crops will be somewhat less than the 1943 figures. Due to the demand for the crops that were short in 1942 and 1943, an increase is expected in this year and probably a decrease in some of the surplus crops in 1943.

UNITED STATES CROPS 1942 REVISED—1943 PRELIMINARY

51

CROPS	Acreage (000)		Yield Per Acre		Unit of Measure	Production (000)		Price Per Unit (Dollars)		*Value Dollars (000)	
	1942	1943	1942	1943		1942	1943	1942	1943	1942	1943
FIELD CROPS											
Corn, for grain	80,552	84,134	35.4	32.8	Bushels	2,849,340	2,759,080				
Corn, for silage	3,897	4,370	8.67	8.02	Tons	33,803	35,028				
Corn, for forage	4,572	6,286									
Corn, all (except sweet and pop)	89,021	94,790	35.2	32.5	Bushels	3,131,518	3,076,159	.917	1.122	2,871,400	3,451,337
Winter Wheat, harvested	35,436	33,952	19.7	15.6	Bushels	696,450	529,606	1.111	1.356	773,857	718,344
Oats, for grain	37,878	38,449	35.6	29.8	Bushels	1,349,547	1,143,867	.487	.710	657,779	811,861
Barley, for grain	16,850	14,702	25.5	21.9	Bushels	429,167	322,187	.631	.991	270,710	319,216
Rye, harvested for grain	3,860	2,777	14.9	11.1	Bushels	57,673	30,781	.598	.970	34,491	29,870
Buckwheat	375	505	17.7	17.5	Bushels	6,636	8,830	.846	1.216	5,613	10,737
Sorghum, for sirup	222	205	62.0	57.4	Gallons	13,772	11,760	.815	1.247	11,221	14,668
Cotton, planted	23,302	22,151									
Cotton, harvested (lint)	22,602	21,874	272.4	252.0	Bales	12,817	11,478	.190	.200	1,219,716	1,146,680
Cottonseed	22,602	21,874	.25	.23	Tons	5,717	5,116	45.60	52.20	260,691	267,098
Tobacco, All Types, Total	1,377.2	1,461.8	1,023	960	Pounds	1,408,717	1,403,275	.369	.402	519,478	563,824
Potatoes, Total	2,705.5	3,322.0	136.9	139.9	Bushels	370,489	464,656	1.164	1.375	431,245	639,124
Sweet Potatoes	708.7	888.8	92.4	81.7	Bushels	65,508	72,572	1.227	2.320	80,408	168,371
Lespedeza Seed	787	814	216.6	196.5	Pounds	170,500	159,920	.065	.096	11,103	15,399
HAY CROPS											
Alfalfa	15,814	14,983	2.31	2.17	Tons	36,478	32,465				
All Clover and Timothy	19,799	20,621	1.45	1.42	Tons	28,661	29,238				
Sweet Clover Hay	638	458	1.33	1.25	Tons	851	573				
Lespedeza	6,525	6,114	1.14	.97	Tons	7,426	5,944				
Soybeans, cut for hay	2,738	3,442	1.35	1.19	Tons	3,689	4,003				
Cowpeas, cut for hay	1,799	1,372	.83	.74	Tons	1,500	1,011				
Peanuts, cut for hay	3,017	4,008	.49	.50	Tons	1,483	1,989				
Annual Legume Hay, Total	50,330	50,998	1.59	1.48	Tons	80,088	75,313				
Grains, cut green for hay	2,797	3,011	1.33	1.29	Tons	3,716	3,892				
Miscellaneous Tame Hay	6,994	7,007	1.20	1.15	Tons	8,403	8,059				
All Tame Hay, Total	60,121	61,016	1.53	1.43	Tons	92,207	87,264	10.63	15.91	980,617	1,388,232
Wild Hay	12,528	13,401	1.04	.92	Tons	13,088	12,279	5.48	9.22	71,724	113,237
All Hay	72,649	74,417	1.45	1.34	Tons	105,295	99,543	9.99	15.08	1,052,341	1,501,469
Sweet Sorghum, for forage	7,863	8,414	1.73	1.31	Tons	13,564	10,993	5.55	12.89	75,221	141,653
LEGUMES											
Soybeans, equivalent solid	15,102	16,064									
Soybeans, grown alone	13,879	14,762									
Soybeans, interplanted	2,443	2,604									
Soybeans, for beans	10,008	10,820	18.7	18.1	Bushels	187,155	195,762	1.61	1.81	300,724	353,960
Soybeans, grazed or plowed under	2,356	1,802									
Cowpeas, equivalent solid	4,878	3,462									
Cowpeas, grown alone	3,438	2,266									
Cowpeas, interplanted	2,875	2,388									
Cowpeas, for peas	1,310	947	5.6	5.1	Bushels	7,283	4,841	2.35	3.16	17,122	15,318
Cowpeas, grazed or plowed under	1,769	1,143									
Peanuts, equivalent solid	4,863	5,677									
Peanuts, grown alone	4,388	5,202									
Peanuts, interplanted	950	951									
Peanuts, picked and threshed	3,439	3,949	643.1	648.7	Pounds	2,211,535	2,561,610	.060	.071	133,716	182,217
FRUITS AND NUTS											
Apples, commercial crop					Bushels	128,273	88,086	1.37	2.34	163,262	206,429
Grapes					Tons	2,402.1	2,789.7	35.60	62.67	85,508	174,821
Peaches					Bushels	66,365	42,060	1.49	2.59	97,206	108,287
Pears					Bushels	30,717	24,511	1.54	2.27	46,731	55,277
Pecans, improved					Pounds	45,530	49,223	.189	.287	8,606	14,126
Pecans, wild					Pounds	31,670	65,526	.146	.197	4,624	12,929
Pecans, All					Pounds	77,200	114,749	.171	.236	13,230	27,055
COMMERCIAL TRUCK ²											
Asparagus	85,900	92,050	107	106	Crates	9,213	9,770	1.72	2.44	15,825	23,836
Beans, Lima	22,380	19,150	70	63	Bushels	1,574	1,206	1.82	2.84	2,863	3,427
Beans, Snap	153,800	176,250	104	97	Bushels	15,980	17,057	1.69	2.29	26,764	38,874
Beets	11,380	12,300	187	179	Bushels	2,128	2,203	.62	1.21	1,330	2,668
Cabbage	170,070	159,640	7.51	6.46	Tons	1,276.5	1,031.2	16.72	46.23	19,667	47,571
Cantaloups	93,850	70,480	102	123	Crates	9,610	8,667	2.07	3.73	19,872	32,325
Carrots	60,780	83,690	333	322	Bushels	20,216	26,911	1.21	1.37	24,445	36,610
Cauliflower	32,230	26,440	294	286	Crates	9,481	7,569	1.03	1.87	9,758	14,170
Celery	40,630	38,790	427	411	Crates	17,335	15,938	2.04	3.37	35,321	53,673
Cucumbers	43,600	33,640	112	110	Bushels	4,872	3,690	1.59	2.73	7,725	10,072
Cucumbers (Processing)	107,910	82,530	77	73.4	Bushels	8,307	6,055	.80	.96	6,605	5,793
Eggplant	4,050	5,150	228	223	Bushels	922	1,147	1.21	2.05	1,118	2,352
Lettuce	156,290	136,500	150	176	Crates	23,412	23,977	2.54	3.33	59,401	79,696
Onions	134,620	108,890	140	136	Sacks	18,781	14,816	1.99	3.23	36,250	47,874
Peas, Green	70,980	62,250	88	97	Bushels	6,214	6,058	.59	2.31	9,894	13,973
Peppers, Green	21,330	23,120	230	203	Bushels	4,896	4,699	1.30	2.32	6,345	10,886
Strawberries	164,580	123,690	81.4	57.9	24 qt. crates	13,401	7,161	3.19	6.28	40,070	45,000
Tomatoes	211,730	220,180	126	119	Bushels	26,618	6,101	2.13	2.85	55,781	74,277
Watermelons	197,900	141,700	286	338	Melons	56,526	4,948	.24	.45	13,588	21,465

* The values shown are for the marketing season or crop year and should not be confused with calendar year incomes. Tobacco prices and values for 1943 available by States only until April.

¹ Yield of Cotton lint in pounds.

² Actual acres shown for Commercial Truck.



THRESHING WHEAT IN HENDERSON COUNTY

As of April 1944, the Crop Reporting Service has several representatives in the armed forces; in fact, all of our younger men are new since two years ago. Thus, in spite of the essential nature of the statistical services required, exemptions were not requested. Long experience is as essential in crop estimates and statistical reporting as in other exacting services. Familiarity with ALL farm crops, livestock, work, seasons, chances, dangers, farmer thinking, and influences of weather, prices, etc., is essential and requires long experience even by farm-reared men in relation to collecting, assembling, and interpreting agricultural statistics for best farmer services. Such qualifications are reasonably rare under 1944 conditions.

These conditions are partly responsible for the late release of this issue. Efforts are being made to mail the next (1944) issue next fall.