

FARM FORECASTER

CROP AND LIVE STOCK REPORT FOR NORTH CAROLINA

NORTH CAROLINA CROP REPORTING SERVICE—RALEIGH

BUREAU OF AGRICULTURAL ECONOMICS

— CO-OPERATING —

DIVISION OF STATISTICS

U. S. DEPARTMENT OF AGRICULTURE

NORTH CAROLINA DEPARTMENT OF AGRICULTURE

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IS OUR FARM PROGRAM BALANCED?

A NATIONAL Feature writer wrote the Department of Agriculture early in November 1938 for an explanation of North Carolina's amazing growth in "Live-at-Home," "Balanced Farming" or "Good Farm" practices.

It is probable that our Northern and Western States agricultural leaders have not been aware that North Carolina had well diversified farming practices many years ago. We have been credited only with the figures "Reported" to the United States Census, which are probably too low, as many farmers still think that this information might be used against them, so report low in numbers and values.

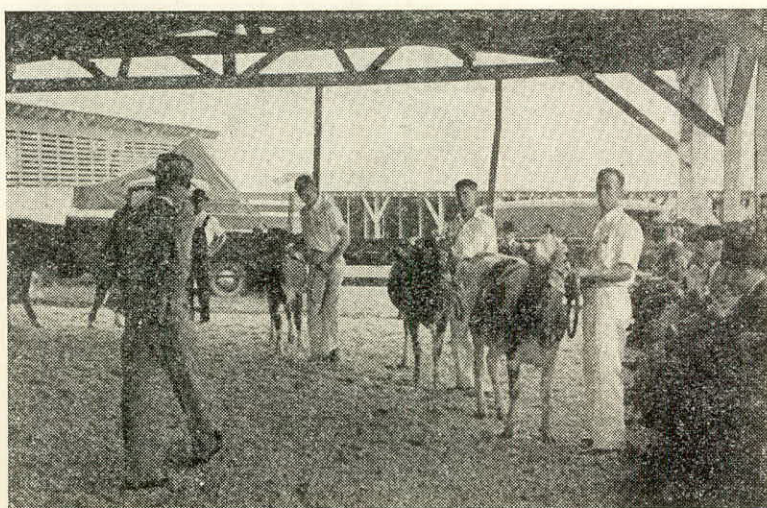
The facts do not justify claims of a balanced farming program. We do not have nearly enough livestock, and heavy cash crop areas are deficient in food and feed crops. From an economic viewpoint, too frequently, farmers buy at "Time" prices and employ other bad trading practices. Cash crop growers should give more attention to feed and organic fertility needs, as well as to labor distribution. We are employing too much tenant and cropper labor, which usually means poor farming practices. The one-mule plow represents expensive and low income farming.

At the same time, a study of our crop distribution on pages 6 and 7 is convincing evidence that we do grow large proportions of many basic crops, especially soil-building varieties. Likewise, a study of county data for individual crops shows a wide distribution of most crops. Of course, the World War food program stimulated attention to growing more food and feed crops. The 1930 to 1933 depression provided an-

other push. The A.A.A. programs provided additional headway. The great expansion of education through the Vocational Agricultural schools has had a noticeable effect. The Agricultural Extension influences are well known. Perhaps an inconspicuous and little known influence is the annual farm census surveys made by tax listers under authority of the County Commissioners.

Begun as a voluntary "Food Survey" measure in 1918, North Carolina farmers have had twenty years of yearly reminders of their crop acreage inventories. They have come to realize that these are basic and have helped toward the Soil Conservation Programs. Thus, any farmer is on talking terms with crop acreages and diversification. That this is peculiar to farmers of this State is readily proven by economic questioning of growers living along the borders of North Carolina and adjacent States. The fact that no other Southern State publishes nearly the detailed facts that are available for North Carolina is proof that our farmers, at least, have many important and basic economic facts that should enable them to better plan their acreages, as well as to better sell their surplus productions. A study of North Carolina's natural advantages reveal that we have a wide range in climate, soils, flora, mar-

keting and industrial opportunities, and even in the people themselves. We are largely free of those disrupting foreign population problems which is regarded as fortunate. Perhaps North Carolina has a larger percentage of pure Caucasian people than any other State, yet their honesty and high character has been a gold mine to unscrupulous non-Caucasians.



Boys' Calf Club—Judging at 1938 State Fair

THE COVER

The cover on this bulletin was selected as typifying the cultivation methods practiced by the majority of North Carolina farmers. From the coast to the mountains the one-horse plow is typical of the

poorest tenant class of farming. It explains part of the low per family farm income and the low per acre yield. Good yields and farm prosperity require deep soils (feeding ground) with large per worker labor coverage.

NORTH CAROLINA'S CROP REPORTING SERVICE

In view of the many new reporters coming into our cooperative work and for the benefit of many new readers, perhaps an explanation of the purposes and activities of the North Carolina Crop Reporting Service should be presented.

In the first place, the original crop estimates work was started prior to the formation of the United States Department of Agriculture about 1863. Quite a revision of the work was undertaken in 1914, whereby State statisticians were appointed. In 1919, a cooperative agreement was entered into between the North Carolina Department of Agriculture and the United States Department. Under this agreement, a Division of Statistics was established to cooperate fully with the Federal work. Soon after, State laws were enacted to provide for strictly State agricultural statistical information. Included in these were the threshing law, the annual farm census, and revised tobacco sales statistics. The primary purpose was to develop county statistics on various agricultural crops and commodities. The results have been highly successful.

As of late 1938, the advantages most apparent

resulting from the Cooperative Crop Reporting Service relation are: (1) That North Carolina was and is prepared for a control program like the A.A.A. or Soil Conservation work. (2) North Carolina farmers are fairly well conversant with crop acreages, not only for their own counties, but elsewhere. Therefore, they are more tolerant of allotments and reasonable facts. (3) Vocational agricultural teachers are using county facts in their teaching with telling effect and by adding interest and local analysis to their work. (4) The county agents and the Agricultural Extension Service are familiar with county facts and are using these in an effective manner in all of their programs. (5) Publicity is facilitated between counties, whereby the matter of supply and demand of various commodities may be easily determined. (6) Perhaps the best feature of all is the fact that this publication makes available agricultural information in a printed form for use by the various research projects in the State.

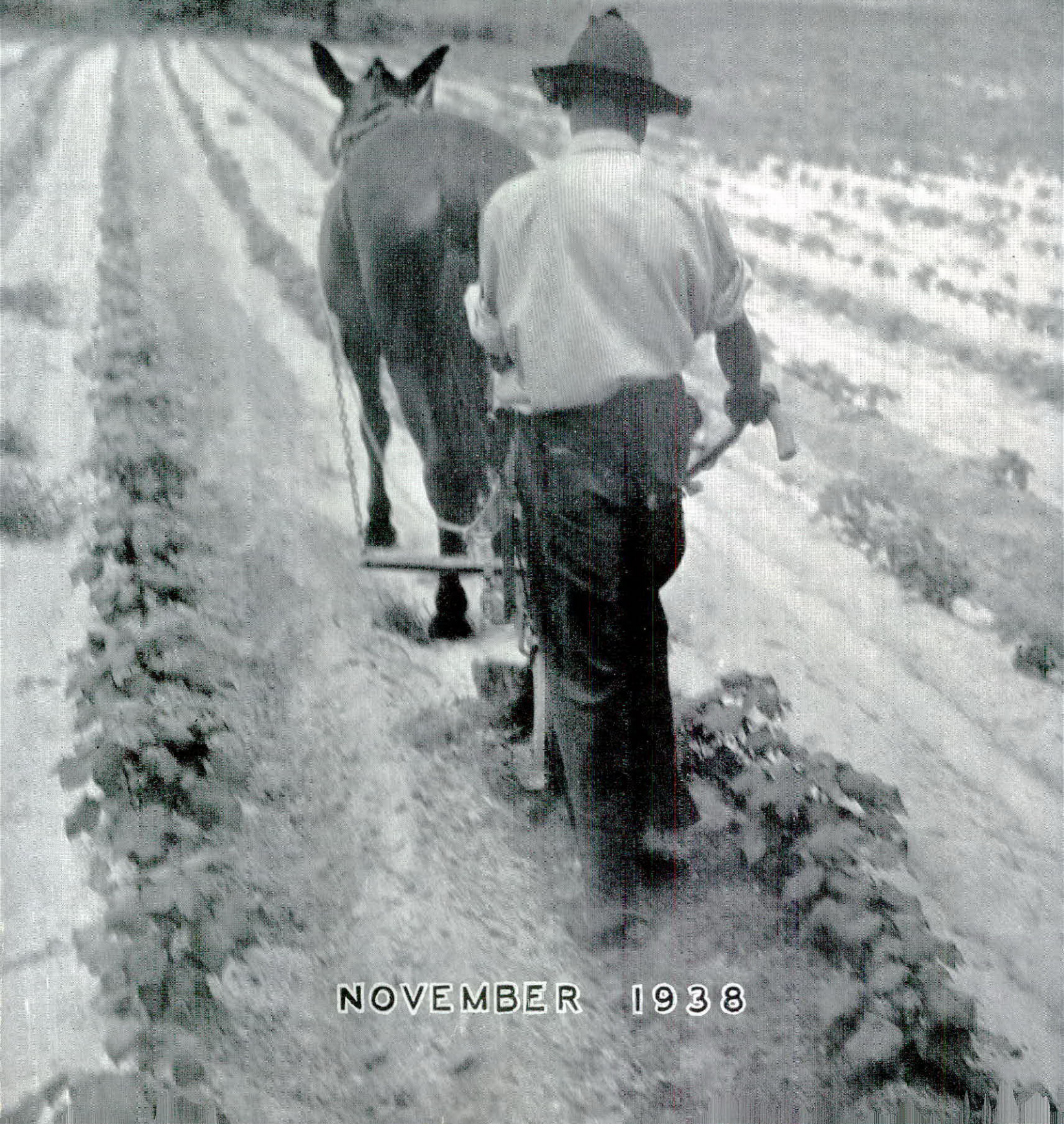
This is indeed an advantage which other States may envy, and North Carolina is indeed fortunate through its cooperative relation with the Federal Government in agricultural economic information.

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FARM FORECASTER

CROP AND LIVESTOCK REPORT - NORTH CAROLINA



NOVEMBER 1938

RELIABILITY

Checks of the State Farm Census results in relation to the United States Census for 1930 and 1935, and county soil conservation measurements, show amazingly close relationships, and especially so for the state as a whole. The county results provide a practical basis for local planning, and other features mentioned on page 3. While individual farm acreages are often changed after being reported by growers in April and May, the differences balance themselves in the total. It is the best source for yearly farm facts. It represents the farmers' own judgments, which is the best source available.

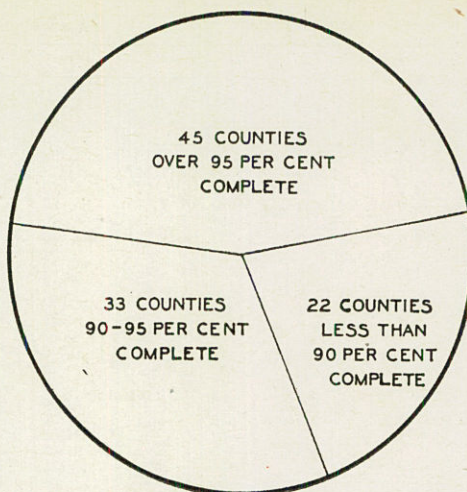


DIAGRAM SHOWING COMPLETENESS OF N. C. FARM SURVEY BY COUNTIES IN 1937.

COMPLETENESS

The graph at left shows that 45 counties of North Carolina submitted farm surveys, each of which averaged 96 percent or more coverage of their farm crop land. There were only 22 counties that showed less than 90 percent reported.

The real losers are the 22 counties, since their farmers will be provided with the least complete farm report, which is quite valuable for any basic farm program work. The figures published herein are farmers' acreages as reported by them, and in some instances vary from the figures derived from aerial surveys and actual measurements by soil conservation officials.

COUNTIES AND INDIVIDUAL FARMERS BENEFIT FROM THESE SURVEYS

North Carolina received \$40,000,000 from AAA parity, rentals, etc., for wheat, cotton, tobacco, and corn-hog commodities. The government required proof of claims in contracts before paying this money. North Carolina was enabled to establish her acreage allotments better than any other *Southern* state, because township farm reports had been made through tax-listers since 1918. These farm survey reports provided acceptable evidence whereby farmers could, and often did, protest their allotments given, and claim their acreages reported to tax-listers from 1928 through 1935. Nineteen continuous yearly surveys warranted confidence in these reports, for checks with established government records proved their reliability.

Thus, it was easily adjudged that North Carolina had a 3 to 5 percent advantage over non-farm-survey states. This represents a million dollar net profit or benefit.

The success of any constructive program requires much basic information to insure a practical plan of operation. No less

authority than the chief advisors of the Agricultural Adjustment Administration admit that the state which provides the best farm economic statistics may expect the best consideration for future programs. They point to North Carolina as an example to be emulated. The question then centers on whether it is to be a matter of convenience to the tax-payers and list-takers or a matter of economic and financial welfare to these same tax-payers. For its crop-land area, North Carolina has received a wonderful portion of the AAA benefit funds. This is a big money matter, worthy of serious thought and effort.

It is now evident that farmers are definitely on the road to a constructive long-time farm relief program, requiring business bases and coöperation. A broad, far-sighted policy would be for county officials to consider lending maximum help in seeing complete and accurate reports provided. Even for selfish county purposes, this should be done. Counties and individuals should not complain of their poor crop allotments when they fail to provide the basic facts needed for the crop contracts.

LISTING THE FARM SURVEY REPORT

At the right is shown a scene which any tax list-taker will recognize. This was in Johnston County. First from left is Mr. S. M. Hines, Supervisor from State Department of Agriculture; third is Mr. Sam C. Oliver, County Agent; fourth is Mr. J. L. George, Auditor and Tax Supervisor of Johnston County. Seated is Mr. J. A. Wallace, who is listing the farm report. The other three are farmers. Mr. R. P. Holding, Chairman of the County Commissioners, was present but failed to get in this picture.

Johnston County is one of the largest and wealthiest farming counties in North Carolina. They are pushing their farm census survey and using the results.



SUMMARY FOR NORTH CAROLINA

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Irish Potatoes		Sweet Potatoes		All Other Commercial Truck		All Other Crops	Home Gardens	Sows of Breeding Age	Pecan Trees of Bearing Age	Peach Trees of Bearing Age	Apple Trees of Bearing Age	Commercial Fertilizers and Soda	Farm Population	DISTRICTS AND COUNTIES
1936	1937	1936	1937	1936	1937	1937	1937	1936	1936	1936	1937	1935	1937	
430	380	20	18	930	650	1,500	590	750	42	3,440	49,230	1,210	6,290	DISTRICT 1—
1,070	1,360	59	30	1,470	1,460	1,850	1,230	730	39	13,240	98,100	4,010	17,430	Alleghany
1,600	1,440	29	26	1,230	1,240	480	730	220	-----	16,030	58,000	1,100	9,570	Ashe
690	670	460	450	1,430	580	620	960	360	180	28,660	44,150	1,660	12,560	Avery
770	570	640	420	1,280	140	1,070	2,510	230	1,130	81,140	91,070	10,710	19,980	Caldwell
2,460	2,910	74	39	2,410	1,930	1,950	1,030	350	240	8,310	88,290	4,510	12,250	Surry
1,250	1,100	670	600	1,580	100	1,490	1,800	520	1,100	65,790	174,350	5,300	24,800	Watauga
520	380	370	310	980	170	110	1,150	160	180	30,910	40,130	5,660	12,290	Wilkes
8,790	8,810	2,322	1,893	11,310	6,270	9,070	10,000	3,320	2,911	247,520	643,320	34,160	115,170	Yadkin
Northern Mountain (NW.)														DISTRICT 4—
1,390	1,010	290	200	1,830	480	1,360	2,340	480	170	17,750	73,100	1,350	20,010	Buncombe
620	420	510	410	850	220	610	750	340	230	33,810	29,520	1,640	10,120	Burke
1,060	840	420	330	840	140	460	690	270	100	12,420	39,800	980	11,290	Cherokee
250	240	180	170	250	41	100	370	260	16	5,580	19,040	570	4,920	Clay
360	340	150	170	75	61	70	210	280	240	7,360	12,130	280	4,250	Graham
1,100	670	130	51	720	220	1,380	1,260	480	-----	7,740	99,880	860	14,590	Haywood
2,300	1,550	320	140	2,890	2,010	800	1,100	600	-----	84,740	87,980	2,270	10,400	Henderson
1,020	920	190	190	1,350	1,020	410	770	310	-----	14,790	35,290	1,020	10,520	Jackson
450	400	400	360	280	91	650	550	160	110	9,950	21,920	480	6,580	McDowell
1,000	820	300	260	1,030	1,010	230	630	450	16	21,790	33,110	1,190	9,050	Macon
800	640	210	120	570	180	370	1,400	490	35	9,430	70,040	1,740	17,190	Madison
1,130	940	74	35	990	380	140	1,220	180	93	6,180	54,490	640	9,620	Mitchell
230	300	620	770	510	410	300	600	140	310	13,540	13,800	2,180	5,100	Polk
560	630	1,850	1,730	2,230	1,030	1,730	1,820	210	280	81,470	41,410	8,570	17,580	Rutherford
540	470	340	240	130	11	35	330	260	12	6,030	8,900	98	5,370	Swain
490	340	100	92	530	160	170	610	220	1,620	2,150	12,250	560	3,430	Transylvania
1,790	890	100	81	1,180	510	610	1,140	290	86	4,550	74,060	1,020	11,420	Yancey
15,090	11,420	6,184	5,349	16,255	7,974	9,425	15,790	5,420	3,318	339,280	726,720	25,440	171,440	Western Mountain (W.)
DISTRICT 2—														DISTRICT 5—
350	220	470	330	2,130	300	450	2,010	620	480	19,320	16,970	5,070	14,920	Alexander
510	450	620	560	1,500	140	1,320	2,120	250	450	21,270	23,520	6,410	15,120	Caswell
220	160	750	740	520	260	270	1,190	240	420	8,020	12,070	3,350	8,430	Durham
600	480	670	490	2,910	1,390	580	1,920	350	460	45,900	27,710	4,420	15,520	Forsyth
450	330	1,070	940	1,340	74	420	2,340	590	1,210	17,770	24,590	11,350	20,050	Franklin
510	450	1,060	940	300	100	410	1,950	460	380	17,220	22,370	9,540	16,440	Granville
690	630	1,080	1,010	3,950	1,560	1,170	2,980	640	550	3,320	37,370	7,920	22,280	Guilford
170	160	260	260	840	230	190	1,140	400	450	17,170	20,670	3,590	9,500	Orange
400	340	500	410	270	20	440	1,630	320	390	17,410	20,250	7,680	14,630	Person
740	590	820	760	2,010	140	690	3,150	290	370	35,170	40,330	9,420	19,510	Rockingham
600	610	550	560	1,160	96	290	2,800	130	140	29,810	48,640	9,020	17,710	Stokes
320	310	620	660	610	250	200	1,230	380	740	10,660	13,310	7,010	10,140	Vance
410	260	630	550	1,770	950	300	1,360	720	410	15,750	16,530	7,260	12,460	Warren
5,970	4,990	9,100	8,210	19,310	5,510	6,730	25,820	5,390	6,450	258,790	324,330	92,040	196,710	Northern Piedmont (N.)
DISTRICT 3—														DISTRICT 8—
260	180	240	220	1,780	98	2,500	920	230	200	30,610	128,960	2,290	8,200	Anson
400	410	1,230	1,220	2,310	540	1,120	1,710	430	5,680	50,880	30,970	4,570	13,540	Catawba
330	270	830	700	900	180	290	1,430	970	510	12,980	25,000	5,390	14,400	Chatham
680	870	2,510	2,290	3,090	1,100	1,460	2,000	710	600	30,760	21,050	4,460	14,780	Davidson
260	130	310	420	860	99	950	990	410	260	19,670	14,600	1,960	8,170	Davie
410	300	410	340	1,380	300	730	2,030	1,020	1,060	48,080	34,360	6,860	17,690	Iredell
200	130	440	280	580	130	310	710	190	530	4,850	5,450	4,950	7,270	Lee
540	500	510	570	1,600	500	850	2,100	960	470	31,100	32,420	5,430	17,420	Randolph
470	440	550	620	2,380	1,020	770	2,190	700	1,320	38,280	27,940	5,990	16,230	Rowan
440	520	2,270	2,540	3,800	1,280	980	4,070	1,200	3,810	32,140	38,920	22,910	32,660	Wake
3,990	3,750	9,300	9,200	18,680	5,337	9,960	18,150	6,820	14,440	299,350	359,670	64,810	150,360	Central Piedmont (C.)
DISTRICT 4—														DISTRICT 8—
590	490	950	790	1,370	100	1,000	1,640	650	2,610	44,190	11,870	14,650	17,670	Anson
290	220	320	230	1,570	290	470	1,500	580	1,170	22,260	30,650	6,540	11,450	Cabarrus
470	270	1,500	1,290	2,870	310	2,040	3,120	220	1,020	57,510	36,860	19,590	24,160	Cleveland
300	160	810	590	1,990	690	1,100	1,200	280	930	59,110	22,540	5,050	12,720	Gaston
320	220	550	460	1,450	310	600	830	320	310	36,670	23,100	7,260	17,160	Lincoln
420	340	800	650	1,940	910	1,240	1,690	640	1,270	37,840	16,360	6,820	17,160	Mecklenburg
180	160	240	200	670	320	4,870	750	260	650	269,700	20,890	4,450	8,390	Montgomery
310	220	530	370	1,570	770	3,180	1,530	380	1,800	182,200	16,180	6,520	10,670	Moore
350	340	520	560	960	970	4,450	710	470	360	91,000	2,570	5,370	7,960	Richmond
290	280	310	270	700	70	200	1,070	550	250	20,070	22,980	5,400	10,160	Stanly
640	640	1,750	860	520	320	1,730	1,590	1,060	1,110	36,550	40,170	15,410	25,220	Union
4,160	3,340	8,280	6,270	15,610	5,060	20,880	15,630	5,410	11,480	857,100	244,170	97,060	155,310	Southern Piedmont (S.)
DISTRICT 5—														DISTRICT 3—
360	350	1,260	1,190	320	170	53	1,260	3,470	1,570	7,250	8,890	12,390	15,660	Bertie
2,490	4,400	690	520											

1936 AND 1937 FARM CENSUS SURVEY

DISTRICTS AND COUNTIES	Peanuts for Nuts		All Lespedeza Plowed Under Seed and Hay		Cowpeas for Hay		Soybeans for Hay		Small Grains Cut Green		All Clover for Hay		Other Grasses and Hay	
	1936	1937	1936	1937	1936	1937	1936	1937	1936	1937	1936	1937	1936	1937
DISTRICT 1—														
Alleghany	33	-----	1,130	650	38	19	61	190	18	25	730	1,490	8,870	7,780
Ashe	9	8	550	330	9	6	-----	14	20	43	930	1,550	13,630	9,800
Avery	6	-----	310	170	11	2	59	84	31	19	3,800	540	8,350	4,920
Caldwell	57	55	6,260	5,410	630	1,010	1,020	1,060	98	170	220	270	1,010	930
Surry	18	130	14,530	14,620	370	780	860	660	78	300	690	430	1,250	990
Watauga	33	2	250	380	14	9	17	11	32	20	390	990	6,580	5,680
Wilkes	82	91	10,690	10,210	630	1,070	950	850	76	130	500	940	750	630
Yadkin	50	120	13,600	16,270	660	1,590	400	360	330	190	530	1,010	1,060	870
Northern Mountain (NW.)	288	406	47,320	48,040	2,362	4,486	3,367	3,229	683	897	7,790	7,220	41,500	31,600
DISTRICT 4—														
Buncombe	63	51	7,730	5,870	550	470	1,280	1,300	880	630	1,120	1,900	2,550	2,520
Burke	89	49	6,100	5,630	580	1,070	770	910	380	280	260	370	1,020	730
Cherokee	7	16	1,200	1,010	150	710	140	200	12	54	110	72	1,990	1,660
Clay	33	20	1,990	2,080	46	20	51	59	12	14	110	120	800	900
Graham	4	-----	950	710	27	78	38	21	2	6	440	220	890	1,190
Haywood	35	25	3,250	2,300	130	87	440	220	180	230	1,150	2,170	2,200	1,500
Henderson	43	40	3,660	3,490	740	690	840	970	200	150	2,020	1,240	530	650
Jackson	9	22	1,190	1,150	140	170	400	330	220	160	820	1,200	1,650	1,370
McDowell	41	22	1,590	1,450	100	120	1,070	1,050	70	110	100	68	140	160
Macon	16	29	2,240	1,950	120	230	630	490	170	120	240	870	1,310	1,180
Madison	17	17	8,320	7,600	220	360	220	240	69	300	2,640	3,460	6,220	4,270
Mitchell	2	3	1,260	1,580	-----	50	24	34	31	69	1,320	900	5,560	6,280
Polk	18	92	870	980	660	800	88	140	29	47	150	130	310	220
Rutherford	240	360	5,640	5,280	2,490	4,230	560	610	450	210	370	110	1,270	1,110
Swain	25	10	1,010	350	230	120	57	30	38	17	200	91	170	41
Transylvania	49	3	810	860	83	87	110	190	19	67	590	680	630	580
Yancey	14	9	3,370	3,400	31	55	60	71	120	92	1,080	2,730	4,450	4,150
Western Mountain (W.)	705	768	51,180	45,690	6,297	9,347	6,778	6,865	2,882	2,556	12,720	16,331	31,990	28,511
DISTRICT 2—														
Alamance	68	140	11,040	16,440	710	950	4,340	3,420	480	680	700	1,100	2,090	1,440
Caswell	27	67	5,860	6,720	2,700	3,020	430	300	410	380	900	1,670	560	380
Durham	41	43	2,200	1,910	2,030	2,370	1,140	1,130	480	490	790	700	670	630
Forsyth	6	84	17,830	17,440	690	2,420	880	1,190	700	800	2,360	2,470	3,110	2,280
Franklin	34	160	3,230	2,960	2,530	4,860	780	830	1,080	1,840	580	1,270	310	390
Granville	12	120	2,790	3,230	2,500	4,040	1,160	1,520	580	580	980	2,620	560	610
Guilford	150	100	21,460	23,130	1,670	2,290	2,590	2,900	1,080	910	2,620	2,620	3,040	3,480
Orange	12	63	6,700	8,260	840	1,180	2,360	2,380	640	480	800	1,010	1,040	460
Person	3	17	6,920	7,480	1,270	1,640	190	140	670	500	920	1,280	380	450
Rockingham	45	58	9,680	8,590	2,470	3,900	610	710	970	720	1,130	1,480	1,900	910
Stokes	30	51	9,630	9,050	230	780	160	290	61	150	500	660	1,360	1,290
Vance	12	33	1,930	1,580	1,420	2,320	840	960	610	420	1,090	2,120	180	440
Warren	670	460	2,970	2,960	1,320	3,130	450	370	270	260	1,420	3,040	1,040	490
Northern Piedmont (N.)	1,110	1,398	101,610	109,750	20,380	33,040	15,930	16,140	8,031	8,300	14,790	21,800	16,240	13,230
DISTRICT 5—														
Alexander	82	120	11,770	14,510	380	700	180	140	130	88	750	930	200	210
Catawba	360	250	21,710	21,430	1,680	2,290	620	640	660	750	1,760	1,480	1,270	960
Chatham	27	300	14,690	18,320	960	1,420	1,330	1,620	180	410	280	560	580	730
Davidson	84	140	21,610	37,030	500	1,160	400	640	400	620	2,480	3,650	6,330	5,590
Davie	180	95	18,160	20,020	280	1,000	110	320	190	270	970	1,210	2,080	2,210
Iredell	160	180	37,490	43,630	540	1,190	100	150	560	630	2,760	3,750	2,480	3,010
Lee	7	46	1,520	1,600	1,320	2,290	290	660	45	150	78	45	130	120
Randolph	38	140	26,580	30,960	630	1,140	2,190	1,160	340	310	1,520	1,980	1,590	1,380
Rowan	200	270	40,090	40,740	1,420	3,320	480	580	2,130	2,190	3,340	2,880	4,900	3,190
Wake	180	320	3,980	4,790	6,340	8,380	2,970	3,090	470	660	400	800	890	490
Central Piedmont (C.)	1,318	1,921	197,580	233,030	14,050	22,890	8,670	9,000	5,105	6,078	14,338	17,285	20,450	17,890
DISTRICT 8—														
Anson	46	69	12,370	12,400	8,200	8,450	1,920	1,700	200	120	600	210	1,300	750
Cabarrus	120	200	26,530	27,780	800	2,340	160	360	380	360	560	760	4,390	4,040
Cleveland	150	490	12,720	9,650	5,030	10,020	130	240	520	620	140	170	1,020	450
Gaston	90	160	8,350	5,190	1,860	3,640	310	320	830	570	650	600	1,350	940
Lincoln	160	220	15,830	15,100	680	2,220	280	390	240	490	730	580	520	600
Mecklenburg	110	310	18,650	18,680	3,420	6,790	420	350	1,660	1,630	730	1,360	2,970	2,340
Montgomery	38	37	5,210	5,010	700	1,870	240	510	160	180	360	200	220	140
Moore	49	200	2,650	2,370	2,760	3,910	1,140	860	400	250	190	180	210	140
Richmond	170	180	770	790	3,780	4,490	480	250	530	91	640	110	520	210
Stanly	85	100	30,280	29,820	260	1,010	95	120	290	240	1,680	570	670	580
Union	60	150	30,530	25,810	1,100	3,300	330	570	710	1,470	3,020	410	2,250	1,650
Southern Piedmont (S.)	1,078	2,116	163,890	152,600	28,590	48,040	5,505	5,670	5,920	6,021	9,300	5,150	15,420	11,840
DISTRICT 3—														
Bertie	29,950	32,830	530	200	39	45	940	1,100	140	210	47	28	99	56
Camden	41	57	14	82	48	45	1,970	1,720	120	17	7	-----	2	21
Chowan	6,130	11,080	200	170	-----	21	180	150	44	62	21	39	130	9
Currituck	21	4	150	92	92	20	2,310	1,840	190	28	29	38	260	200
Dare	-----	33	-----	-----	-----	5	50	20	-----	-----	-----	-----	-----	5
Edgecombe	19,190	17,290	2,240	2,980	1,470	1,410	1,910	2,920	370	410	750	980	360	220
Gates	10,090	9,970	270	380	26	10	370	310	98	53	31	30	180	27
Halifax	31,280	30,930	1,880	2,610	650	1,630	850	910	240	540	820	1,480	500	140
Hertford	20,090	21,350	250	490	47	64	460	600	65	150	42	23	60	1
Martin	19,400	19,030	800	730	59	110	440	730	270	130	25	140	170	60
Nash	2,700	2,640	1,650	1,650	3,660	4,310	4,720	3,410	430	590	1,040	1,400	430	220
Northampton	32,450	32,020	870	790	590	810	2,870	3,790	66	200	310	620	850	120
Pasquotank	210	180	37	41	12	52	2,490	1,890	84	91	31	22	5	16
Perquimans	7,450	6,470	160	63	110	32	1,540	980	34	26	6	70	22	5
Tyrrell	640	520	77	47	57	31	1,330	1,490	5	180	-----	6	12	9
Washington	6,440	6,200	80	230	130	24	2,510	1,870	430	200	32	1	49	30
Northern Coastal (NE.)	186,082	180,571	9,241	10,555	6,990	8,619	24,940	23,730	2,586	2,887	3,191	4,877	3,129	1,139
DISTRICT 6—														
Beaufort	1,010	910	1,320	830	650	420	8,040	5,500	180	780	200	29	370	220
Carteret	1,710	1,490	6	24	180	190	1,010							

SUMMARY FOR NORTH CAROLINA

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Wheat		Oats Mature for Feed and Grain		Rye Mature for Feed and Grain		Cowpeas for Peas				Soybeans for Beans				DISTRICTS AND COUNTIES
						Grown Alone		Grown with Corn		Grown Alone		Grown with Corn		
1936	1937	1936	1937	1936	1937	1936	1937	1936	1937	1936	1937	1936	1937	
1,830	1,590	1,460	1,040	1,880	2,030	13	18	18	-----	30	24	48	3	DISTRICT 1—
4,440	4,190	3,960	3,600	3,990	4,840	1	8	-----	6	2	1	1	6	Alleghany
470	340	1,750	1,300	1,190	800	1	2	6	-----	17	3	11	2	Ashe
6,140	6,180	1,190	1,090	1,120	860	400	500	170	530	380	310	390	420	Avery
8,470	8,090	1,950	1,220	2,250	2,620	670	1,090	240	520	330	190	160	150	Caldwell
1,420	1,570	2,800	2,660	1,580	1,830	19	7	24	12	9	34	61	44	Curry
10,920	10,120	900	780	5,090	4,640	1,600	2,220	750	1,120	510	450	530	570	Watauga
10,710	10,910	2,640	2,370	2,370	3,050	890	1,980	120	350	69	65	140	69	Wilkes
44,400	42,990	16,650	14,060	19,470	20,670	3,594	5,825	1,328	2,538	1,347	1,077	1,341	1,264	Yadkin
														Northern Mountain (NW)
6,730	5,790	2,210	1,800	1,570	1,220	270	110	200	230	430	140	300	160	DISTRICT 4—
9,070	9,680	1,190	770	2,140	1,130	600	690	600	1,240	260	180	170	220	Buncombe
1,150	960	160	150	3,800	2,540	230	870	500	1,900	120	230	270	230	Burke
2,620	2,500	120	49	1,250	1,280	220	300	260	460	40	55	52	81	Cherokee
9	31	66	28	480	600	32	99	280	1,000	2	24	47	130	Clay
4,710	4,030	2,370	1,870	630	955	100	100	54	270	130	38	150	180	Graham
3,270	1,720	500	650	4,470	3,320	490	200	180	120	140	79	320	29	Haywood
2,850	2,380	490	450	980	1,150	58	120	110	410	58	41	30	42	Henderson
3,370	2,720	330	220	1,170	750	140	280	180	330	900	840	330	880	Jackson
3,690	2,820	860	660	1,210	960	140	310	390	810	180	110	200	240	McDowell
7,920	6,820	2,350	2,270	1,120	1,190	47	63	52	220	86	24	82	120	Macon
2,130	2,010	1,950	1,850	560	600	17	6	13	22	56	15	30	37	Madison
2,110	1,300	790	690	740	640	480	930	260	1,160	75	75	40	55	Mitchell
11,780	9,200	4,110	4,110	1,560	1,140	1,540	4,050	2,120	10,320	600	760	680	1,440	Polk
1,800	330	270	32	790	110	79	100	340	300	30	8	5	290	Rutherford
160	130	150	98	1,320	1,430	20	23	11	170	210	110	39	39	Swain
3,480	2,640	2,110	2,120	1,060	1,010	6	12	8	54	10	36	13	46	Transylvania
66,849	55,061	20,026	17,817	24,850	20,025	4,469	8,263	5,558	18,857	3,287	2,865	2,829	4,219	Yancey
														Western Mountain (W.)
12,530	12,430	4,060	4,180	1,640	1,140	190	320	73	170	150	47	89	200	DISTRICT 2—
7,800	8,010	1,060	1,000	1,100	720	420	510	660	1,000	100	27	94	130	Alamance
3,280	3,740	1,610	1,030	530	390	400	280	340	460	59	39	48	83	Caswell
11,770	12,930	6,320	5,340	1,060	1,470	320	620	59	210	200	180	75	120	Durham
1,800	1,650	2,100	1,560	1,180	1,210	1,860	2,200	3,770	7,440	480	700	630	910	Forsyth
4,320	4,550	1,750	1,410	870	1,120	950	780	450	980	210	190	70	400	Franklin
14,110	14,620	6,150	5,220	2,980	3,240	500	830	240	330	230	180	350	370	Granville
7,400	8,030	1,980	1,660	470	540	250	460	150	170	57	91	42	110	Guilford
6,280	6,930	1,600	1,270	190	220	380	550	790	1,590	56	44	55	60	Orange
9,860	10,130	2,830	2,560	2,190	3,040	930	1,120	890	860	200	98	89	120	Person
9,110	10,580	1,570	1,420	1,590	1,900	390	390	63	130	120	270	110	130	Rockingham
2,020	1,680	980	530	210	170	790	400	1,070	2,470	180	140	320	370	Stokes
3,510	2,850	1,340	1,290	580	750	2,480	3,590	1,760	3,300	210	400	200	360	Vance
93,790	98,130	33,350	28,470	14,590	15,910	9,860	12,050	10,315	19,110	2,252	2,406	2,172	3,363	Warren
														Northern Piedmont (N.)
9,640	9,270	1,160	990	1,250	1,080	460	970	360	750	100	110	120	150	DISTRICT 5—
20,070	17,880	5,400	4,290	1,260	730	1,120	1,290	510	1,880	210	190	170	150	Alexander
16,180	15,470	4,560	5,310	490	2,060	290	1,340	280	1,040	180	510	140	420	Catawba
17,660	20,970	7,760	7,990	1,940	1,460	510	1,300	200	530	130	150	170	300	Chatham
9,790	9,700	4,910	3,600	1,200	1,180	380	750	130	560	57	51	92	140	Davidson
30,190	25,610	8,450	6,680	2,310	1,660	1,490	2,580	820	2,100	190	380	270	460	Davie
3,050	2,290	2,420	2,590	350	250	530	350	700	1,180	250	340	250	280	Iredell
22,860	22,490	6,420	6,100	1,860	1,380	320	330	130	260	200	660	240	2,140	Lee
26,390	25,990	12,320	12,080	940	700	1,010	1,620	1,380	1,710	160	250	430	430	Randolph
5,510	4,340	7,000	6,250	1,290	2,260	2,380	2,460	4,810	8,960	770	970	1,140	1,640	Rowan
161,340	154,010	60,400	55,880	12,880	12,760	8,490	12,990	9,320	18,970	2,247	3,611	3,022	6,110	Wake
														Central Piedmont (C.)
12,870	8,010	14,160	14,210	1,100	930	1,930	2,660	10,020	10,510	900	830	4,130	3,550	DISTRICT 8—
14,680	13,150	9,350	9,310	440	320	710	1,870	1,400	3,540	130	240	730	730	Anson
17,460	14,040	10,060	10,430	590	450	2,620	3,500	1,990	13,700	87	330	670	1,330	Cabarrus
11,660	9,100	5,870	5,710	700	600	1,950	3,070	1,660	4,380	140	330	230	640	Cleveland
16,590	13,920	5,350	4,960	490	320	1,370	2,160	770	5,210	260	200	83	200	Gaston
11,680	9,230	8,470	7,490	410	270	2,070	3,400	4,390	7,500	370	350	560	950	Lincoln
8,240	6,210	3,150	3,270	300	220	520	780	460	590	420	190	300	94	Mecklenburg
9,320	7,740	3,420	3,130	780	530	760	720	1,660	1,410	220	240	140	260	Montgomery
4,290	2,770	3,280	3,410	700	670	2,150	1,270	2,300	2,870	410	230	360	420	Moore
26,550	21,040	8,470	8,230	320	270	500	1,000	1,200	3,560	73	260	340	570	Richmond
25,960	13,080	14,940	12,800	470	320	1,080	3,700	1,430	6,240	440	640	4,310	7,550	Stanley
159,300	118,290	86,520	82,950	6,460	5,040	15,660	24,130	27,280	59,510	3,450	3,840	11,853	16,294	Union
														Southern Piedmont (S.)
12	59	570	350	110	28	78	140	130	220	1,970	1,980	7,660	9,360	DISTRICT 3—
54	12	360	320	12	33	4	970	1	6	13,390	11,360	71	170	Bertie
81	-----	100	93	18	-----	58	45	61	220	930	990	4,770	11,080	Camden
47	4	300	150	120										

1936 AND 1937 FARM CENSUS SURVEY

DISTRICTS AND COUNTIES	Number of Farms 1937	All Acres in Farm Tract Including Woods and Waste 1937	Cultivated Acres				Lying Out Idle 1937	Cleared Pasture Land 1937	Corn		Tobacco		Cotton	
			By Owners		By Tenants				1936	1937	1936	1937	1936	1937
			1936	1937	1936	1937								
DISTRICT 1—														
Alleghany.....	1,510	129,120	15,420	16,190	9,450	6,220	5,400	64,600	7,310	6,590	85	92		
Ashe.....	4,460	287,930	34,940	33,290	11,730	10,610	7,700	129,770	16,770	16,290	250	500		
Avery.....	2,130	132,910	20,880	14,660	3,280	2,170	2,600	21,400	4,960	5,060	34	49		15
Caldwell.....	2,670	188,720	22,480	23,190	9,250	9,320	10,200	13,700	13,310	13,780	520	520	280	330
Surry.....	3,850	300,080	41,310	42,770	28,960	30,790	18,910	18,830	31,310	29,770	13,460	15,360		
Watauga.....	2,950	195,720	22,750	23,980	7,370	5,720	11,240	54,050	7,940	8,810	160	420		
Wilkes.....	5,780	408,630	48,920	46,220	18,580	15,520	17,200	29,430	32,540	29,950	1,280	1,210	210	250
Yadkin.....	2,530	181,140	39,000	41,500	22,200	20,590	11,420	11,030	20,270	18,740	9,200	9,480	540	470
Northern Mountain (NW).....	25,880	1,824,250	245,700	241,800	110,820	100,940	84,670	342,810	134,410	128,990	24,989	27,631	1,030	1,065
DISTRICT 4—														
Buncombe.....	5,510	305,780	30,680	29,250	16,540	15,500	19,200	49,620	20,950	18,080	1,200	1,770		
Burke.....	2,600	181,910	25,290	26,770	11,280	9,670	7,420	9,760	15,490	14,610	17	18	1,400	1,220
Cherokee.....	2,210	269,910	18,820	16,120	10,840	9,720	8,040	9,770	18,560	16,840	25	100		
Clay.....	1,170	101,120	8,610	9,070	7,040	6,210	4,510	8,760	8,280	8,310	23	56		
Graham.....	930	136,850	8,160	7,200	1,770	2,310	2,770	2,370	6,040	5,320	27	240		
Haywood.....	3,240	230,070	19,240	22,180	12,210	7,100	7,740	67,780	14,630	13,480	880	1,010		
Henderson.....	2,310	132,320	35,100	27,770	5,990	5,030	4,550	14,090	20,120	15,290	92	43		
Jackson.....	2,520	285,540	15,540	15,100	5,800	6,250	5,180	25,630	10,630	10,210	22	35		
McDowell.....	2,050	190,280	10,880	11,070	8,380	8,560	4,070	6,010	10,300	10,510	18	22	23	38
Macon.....	2,720	192,840	18,350	18,480	7,500	4,650	14,250	23,210	13,230	10,830	26	22		
Madison.....	3,370	225,570	29,640	27,180	20,360	20,490	15,050	57,670	19,090	17,820	3,700	4,270		
Mitchell.....	2,220	130,280	17,930	18,240	5,120	5,420	8,130	16,710	8,060	7,580	170	310		
Polk.....	1,630	139,650	11,590	11,100	12,230	12,610	3,460	3,720	11,000	9,260	36	29	6,050	6,360
Rutherford.....	4,800	319,040	39,380	42,790	49,530	50,440	8,240	15,560	32,750	32,480	140	100	29,470	30,050
Swain.....	1,340	142,780	13,590	8,710	2,650	1,160	2,230	3,160	10,370	7,770	5	59		
Transylvania.....	1,600	181,820	7,760	9,550	5,090	4,530	2,660	4,790	7,660	8,420	19	33		
Yancey.....	2,410	172,280	21,460	19,250	7,390	9,230	8,500	23,910	10,740	9,640	1,010	1,300		
Western Mountain (W.).....	42,630	3,338,040	332,020	319,830	189,720	178,880	126,000	342,520	237,900	216,450	7,410	9,417	36,943	37,668
DISTRICT 2—														
Alamance.....	3,010	243,430	43,070	44,930	22,120	17,370	24,600	9,840	23,090	21,830	5,670	5,500	1,320	1,090
Caswell.....	1,670	238,820	21,290	21,440	29,930	30,540	24,190	7,450	17,380	18,240	10,970	12,700		61
Durham.....	1,750	142,860	14,960	13,120	17,380	18,630	7,410	5,240	12,170	11,500	5,390	5,470	990	740
Forsyth.....	3,550	216,900	43,250	45,730	26,180	25,800	17,000	12,350	18,760	19,180	7,360	7,690	490	600
Franklin.....	3,180	255,130	30,280	36,140	46,220	49,780	12,350	6,700	28,230	28,320	13,130	16,570	18,720	20,870
Granville.....	2,530	263,480	26,030	33,860	35,710	32,780	15,410	10,040	25,650	25,490	15,730	15,560	2,000	2,020
Guilford.....	5,450	346,060	59,730	70,110	32,970	32,610	25,650	17,150	28,040	28,970	11,310	13,220	610	970
Orange.....	2,030	194,690	25,280	28,580	16,080	15,370	10,180	7,370	15,680	15,220	3,760	4,160	1,360	1,440
Person.....	2,000	230,210	22,200	25,960	28,790	28,260	11,650	6,400	20,660	19,710	12,540	12,840	7	2
Rockingham.....	3,270	320,100	33,150	36,490	44,740	45,780	14,060	14,240	25,880	27,150	17,800	19,560		
Stokes.....	2,740	263,100	28,420	34,070	25,910	31,680	19,340	9,750	19,170	21,810	13,780	15,770		
Vance.....	1,550	151,690	16,680	20,490	23,060	24,120	4,260	5,220	13,800	14,180	11,030	12,790	5,380	5,260
Warren.....	2,320	203,430	31,310	35,500	27,040	25,680	10,970	5,400	19,800	18,440	5,240	5,690	16,770	16,960
Northern Piedmont (N.).....	35,050	3,069,900	395,650	446,420	376,130	378,400	197,070	114,450	268,310	270,040	133,710	147,520	47,647	50,013
DISTRICT 5—														
Alexander.....	2,050	145,130	31,880	31,730	14,020	11,550	7,250	6,900	13,080	12,280	1,390	1,400	4,120	3,940
Catawba.....	3,540	213,460	51,430	51,310	31,900	27,560	12,690	13,460	20,680	18,070	160	55	13,310	13,180
Chatham.....	3,810	419,280	46,720	48,450	26,080	27,220	32,800	22,580	27,720	26,010	3,470	3,570	4,950	5,990
Davidson.....	4,940	288,440	63,380	77,120	24,440	30,200	19,050	11,970	18,520	22,730	4,040	4,680	2,990	3,290
Davie.....	2,140	151,090	26,350	27,770	30,700	25,580	9,270	9,560	15,170	13,690	1,600	1,490	6,680	5,730
Iredell.....	3,500	298,570	77,000	76,680	52,090	43,750	14,770	18,540	30,310	27,220	1,200	1,140	25,650	23,500
Lee.....	1,760	140,400	17,100	20,230	14,940	13,080	3,810	3,340	12,910	11,470	4,520	4,960	6,130	5,830
Randolph.....	4,630	415,180	68,970	73,890	20,840	23,440	25,390	11,660	28,890	26,870	3,580	3,540	1,280	1,020
Rowan.....	3,440	267,940	67,440	73,490	44,510	40,760	9,430	15,490	23,060	22,130	93	110	19,840	18,180
Wake.....	5,070	446,180	52,630	59,330	65,060	74,290	21,910	11,090	42,890	45,300	21,680	27,110	21,330	23,850
Central Piedmont (C.).....	34,880	2,785,670	502,900	540,000	324,580	317,430	156,370	124,590	233,230	225,770	41,733	48,055	106,280	104,510
DISTRICT 8—														
Anson.....	2,560	322,140	43,450	45,940	66,600	63,270	6,150	11,030	33,710	32,340	110	200	36,910	36,580
Cabarrus.....	2,450	213,430	38,320	41,850	40,250	42,230	13,750	14,080	21,140	19,890	5	16	16,590	16,230
Cleveland.....	3,080	253,510	52,440	55,080	75,520	75,910	3,450	12,220	38,800	37,490	110	85	51,880	52,830
Gaston.....	2,910	190,160	36,190	35,310	30,740	31,340	8,210	14,560	21,780	20,580		92	16,570	16,690
Lincoln.....	1,970	161,060	46,290	42,830	23,620	29,110	4,220	12,600	18,890	17,330	38	36	20,290	20,690
Mecklenburg.....	2,860	256,650	49,710	49,210	53,160	52,690	14,260	23,530	32,790	28,980	49	120	29,990	26,570
Montgomery.....	2,830	264,230	20,750	22,720	14,990	15,700	9,140	3,630	12,240	11,470	730	770	5,490	5,770
Moore.....	4,													