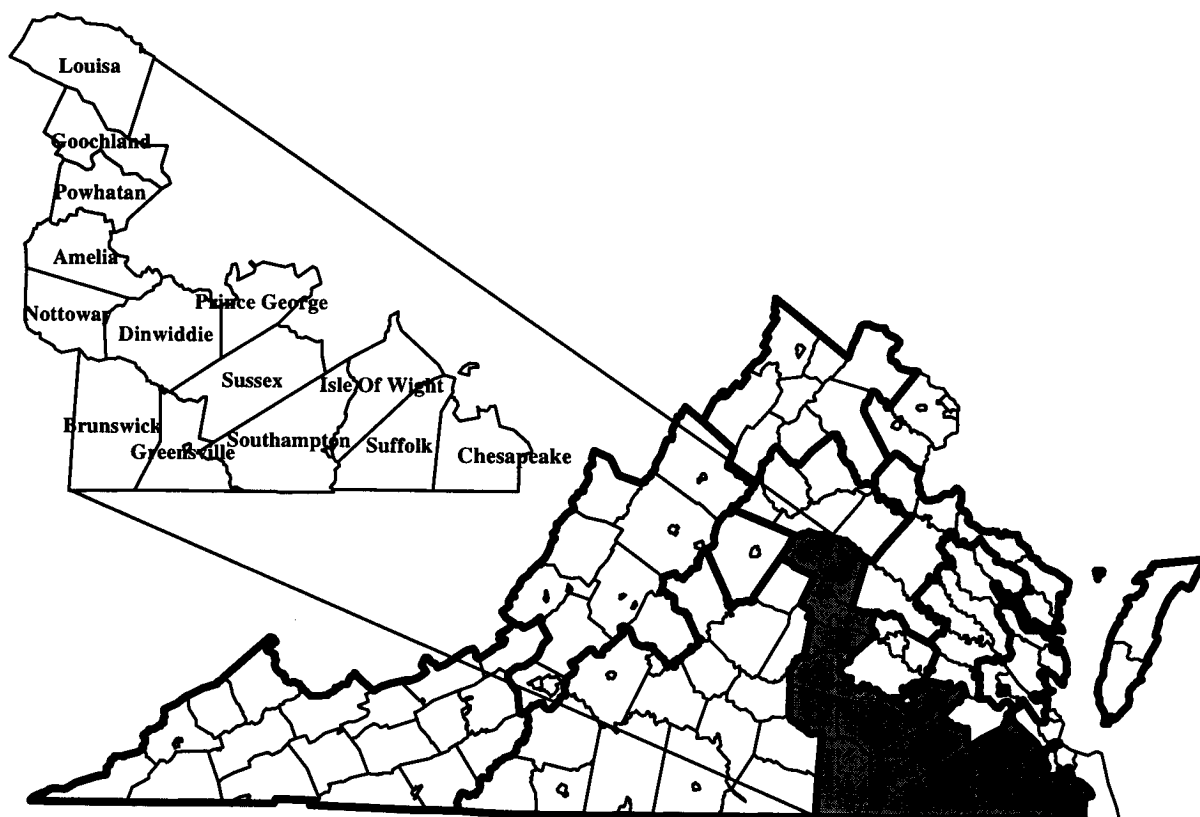




Agriculture in the Fourth Congressional District: Profiles, Trends, and Issues

Kurt Stephenson and Karen Mundy



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Kurt Stephenson
and Karen Mundy
are Visiting
Assistant Professor
and Rural
Economics
Analysis Program
(REAP) Editor,
respectively, in the
Department of
Agricultural and
Applied
Economics at
Virginia Tech.

SOURCES AND DEFINITIONS USED

- The information contained in this report is based on the United States Census of Agriculture, Bureau of the Census data for 1982, 1987, and 1992.
 - The Census of Agriculture is taken every five years, 1992 being the most current. The data became available in late 1994 and early 1995.
 - The highly urbanized districts, District 2, District 8, and District 11, were omitted because of low agricultural density.
 - If a county is divided between congressional districts, data for the entire county will appear with the congressional district that contains the largest county land area. If the county is evenly divided between two Congressional districts, data for the entire county will appear in both districts.
 - Farms are defined as operations producing and selling at least \$1,000 worth of agricultural products during the census year.
 - Standard Industrial Classification (SIC) codes, developed by the Department of Commerce, are used to group or identify crops, livestock, and poultry.
 - Government payments are those made to farmers for such programs as the Conservation Reserve Program (CRP), 0-92 acreage, and deficiency payments or price supports. Payments do not include food stamps, health care, and other non-agricultural items.
 - All dollars are in nominal terms (not adjusted for inflation).
 - Some county census data is not reported in the summary tables. Data disclosure problems, denoted by "D" in the tables, occur when there are too few observations, thereby creating confidentiality concerns. These counties are excluded from the calculations.
 - Farm expenses (Table 11 and Figure 11) are production expenses, including interest on debt, but excluding depreciation and income taxes.
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District 1: Accomack, Caroline, Gloucester, Hanover, James City, King George, Lancaster, Mathews, Middlesex, Northampton, Northumberland, Stafford, Westmoreland, York.

District 3: Charles City, Essex, King and Queen, King William, New Kent, Richmond, Surry.

District 4: Amelia, Brunswick, Dinwiddie, Goochland, Greensville, Isle of Wight, Louisa, Nottoway, Powhatan, Prince George, Southampton, Sussex, Chesapeake, Suffolk.

District 5: Albemarle, Appomattox, Bedford, Buckingham, Campbell, Charlotte, Cumberland, Fluvanna, Franklin, Halifax, Henry, Lunenburg, Mecklenburg, Nelson, Patrick, Pittsylvania, Prince Edward.

District 6: Alleghany, Amherst, Augusta, Bath, Botetourt, Highland, Roanoke, Rockbridge, Rockingham.

District 7: Albemarle, Chesterfield, Culpeper, Greene, Henrico, Madison, Orange, Spotsylvania.

District 9: Bland, Buchanan, Carroll, Craig, Dickenson, Floyd, Giles, Grayson, Lee, Montgomery, Pulaski, Russell, Scott, Smyth, Tazewell, Washington, Wise, Wythe.

District 10: Clarke, Fauquier, Frederick, Loudoun, Page, Prince William, Rappahannock, Shenandoah, Warren.

EXECUTIVE SUMMARY

Agriculture plays a key role in Virginia's economy. Agriculture, excluding the forestry and wildlife sectors, contributed \$17 billion (11.6 percent) to the Gross State Product and 414,000 jobs (14.9 percent) to state employment (Johnson and Wade). In 1992, Virginia ranked fourth in the nation in tobacco sales and fifth in peanut sales. Virginia also makes a substantial contribution to other areas of the nation's agricultural production, ranking 6th in turkey and apple production, 16th in sweet corn and beef cattle, 19th in milk and sheep, and 20th in hogs and wheat (Purcell [a]).

This special report has been prepared by the Rural Economic Analysis Program (REAP) in the Department of Agricultural and Applied Economics at Virginia Tech to provide an overview of the status of agriculture at the congressional district level. The report is organized so that major changes in the district from 1982 to 1992 are summarized graphically in an easy to use, comprehensive format. Following the graphical analysis, additional detail is provided by the supporting tables.

The following graphs and tables paint a dynamic and varied picture of the agricultural sector in the Fourth Congressional District. The Fourth District continues to be one of the top cash grain regions in Virginia. In 1992 the Fourth District accounted for nearly one-third of all corn sales in the state. Total cash grain sales, however, declined in the District between 1982 and 1992. Corn sales, for instance, declined 19 percent during these 10 years (see *Where Have All the Corn Acres Gone?* REAP Report R001). In addition, tobacco sales decreased in the tobacco growing areas of the District. These declines have been balanced by major growth in cotton and peanut production between 1982 and 1992. Cotton sales in Isle of Wight, Sussex, and Southampton counties increased 638 percent, 266 percent, and 370 percent, respectively, during the ten year period. Peanut acreage in the Fourth Congressional District accounts for at least 91 percent of the peanut acreage in the state. (For additional information on the tobacco and the peanut industries in Virginia, see *Potential Changes Facing Virginia Tobacco Producers*, REAP Special Report, *The Virginia Tobacco Industry in a World of Change*, REAP Policy Paper No. 8, *Forces of Change Affecting Virginia Peanut Producers* and the November/December 1995 *Horizons*, "The Peanut Industry Must Look to the Marketplace," REAP Policy Paper No. 7.) The number of farms raising cattle and calves in the District also increased by 9 percent over the ten year period.

This report summarizes the contribution of the Fourth Congressional District to Virginia agriculture. The Summary Table shows that the Fourth Congressional District, compared to other districts in Virginia,

- ranked first in net sales for farms with sales over \$10,000;
- ranked fifth in the number of farms, but second in the average size of farms;
- was second in the percent of farms where farming is the principal occupation;
- had the second greatest percent of farms receiving government payments, and the average payment is the third largest in the state;
- had the sixth number of farms with sales less than \$10,000; and
- had the second greatest number of farms with sales over \$250,000.

It is hoped that this information, which can be supplemented by various REAP publications, will provide a quick and useful reference about agriculture in the Fourth Congressional District as policy positions at the state and national level are considered.

To obtain REAP publications, contact the REAP office at: REAP, Department of Agricultural and Applied Economics, 0401, Virginia Tech, Blacksburg, VA 24061, (540) 231-9443, or by email at: reap01@vt.edu.

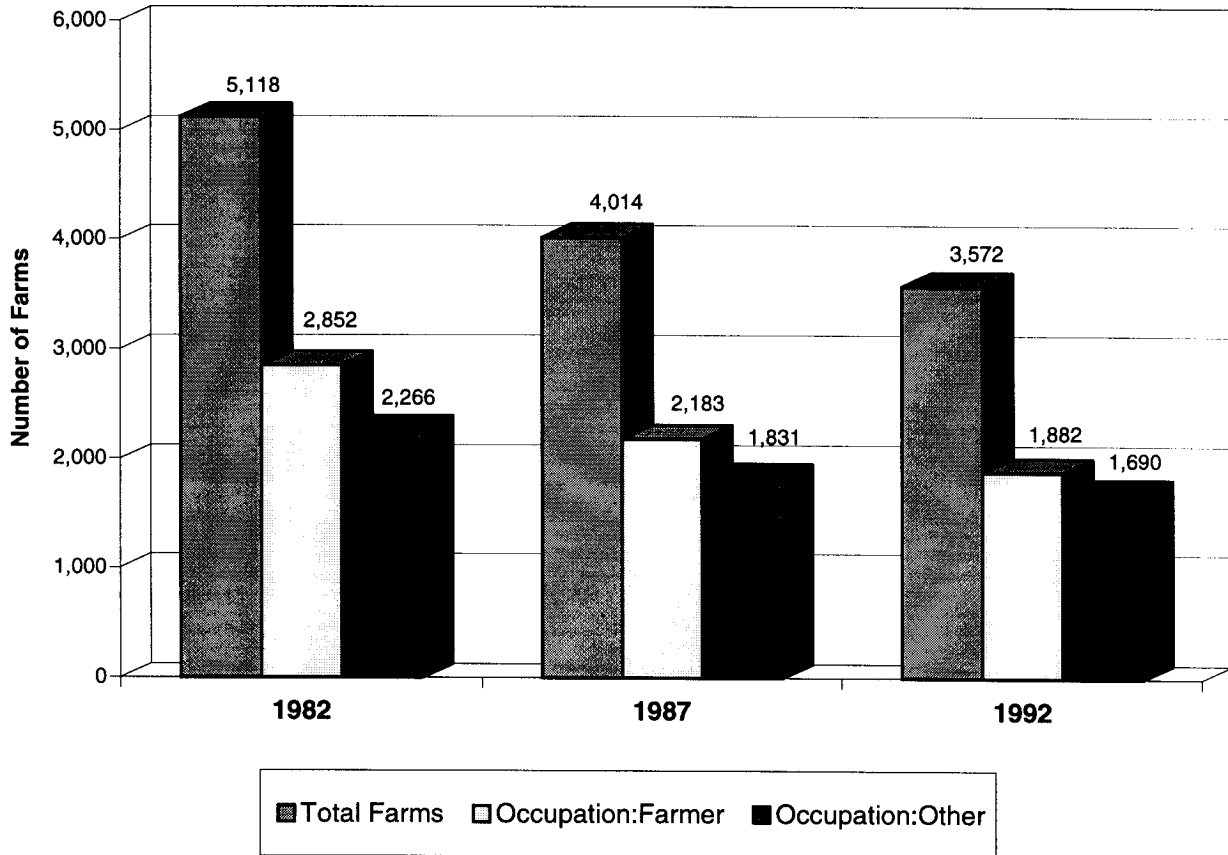
Summary Table. District rankings by selected categories, 1992¹.

Category	Rank ²							
	District 1	District 3	District 4	District 5	District 6	District 7	District 9	District 10
Number of farms	7	8	5	2	3	6	1	4
Land in farms (acres)	7	8	3	1	4	6	2	5
Average farm size (acres)	3	1	2	5	7	4	8	6
Market value of land (\$ per acre including buildings)	3	6	5	7	4	2	8	1
Percent of farms where principal occupation farming	3	1	2	5	4	6	8	7
Number of farms: sales less than \$10,000	7	8	6	2	3	5	1	4
Number of farms: sales equal to or greater than \$250,000	5	8	2	3	1	7	6	4
Number of farms receiving government payments	6	8	2	1	4	7	3	5
Percent of farms receiving government payments	3	1	2	4	8	5	6	7
Average government payment per farm	2	1	3	7	6	5	8	4
Total agricultural sales (over \$1,000)	6	8	3	2	1	7	4	5
Production expenses (sales over \$10,000)	3	4	2	7	1	6	8	5
Gross sales receipts (sales over \$10,000)	3	4	2	7	1	6	8	5
Net sales (gross sales-production expenses, sales over \$10,000)	2	4	1	5	3	7	8	6

¹ Source: Tables 1, 2, 4, 5, and 11 for each congressional district.

² 1 = largest; 8 = smallest.

Figure 1: Number of Farms and Number of Farms by Farm Operator's Principal Occupation

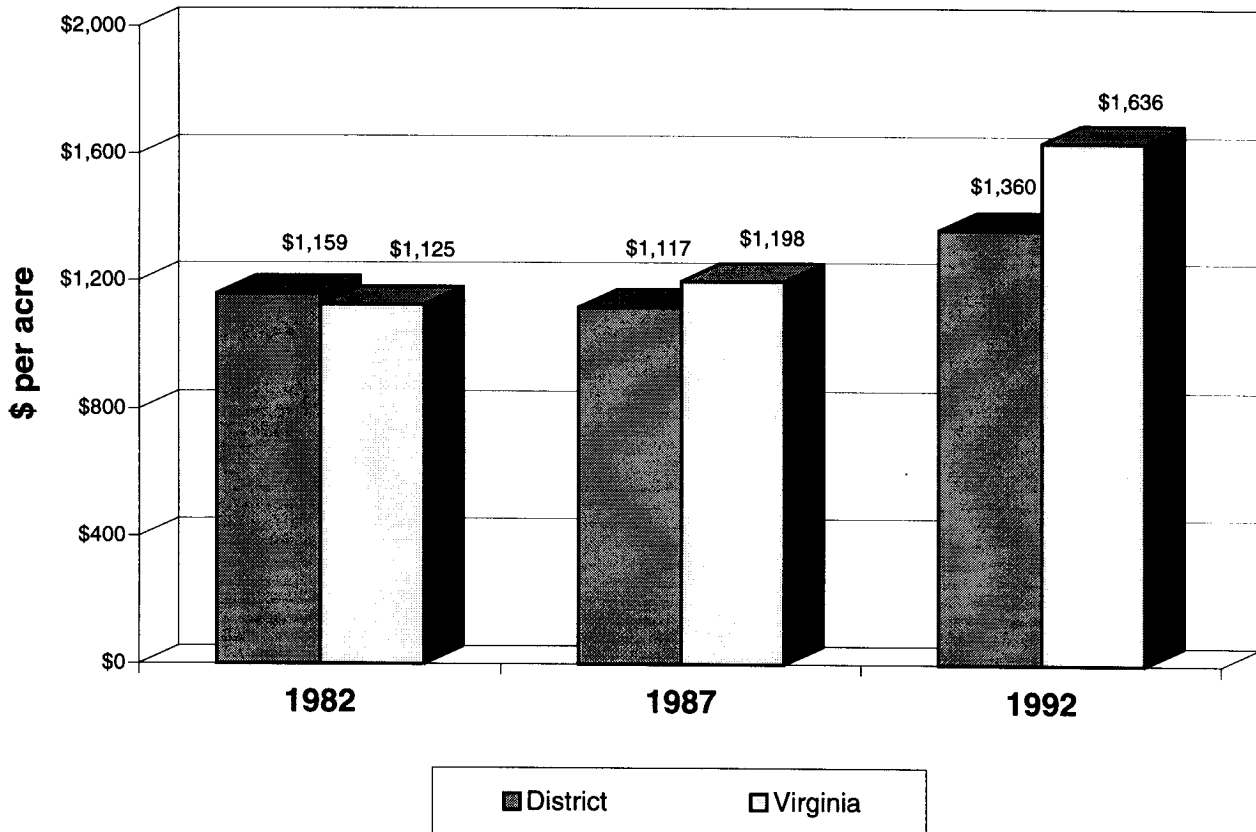


HIGHLIGHTS:

- * The number of farms in District 4 declined by more than 30 percent between 1982 and 1992 - the highest rate of decline in Virginia.
- * The number of farms in Brunswick, Greenville, and Sussex counties decreased 43, 39, and 38 percent, respectively, during these 10 years.
- * Farmers were more likely to claim farming as their primary occupation than the average Virginia farmer.

Source: Tables 1 and 2.

**Figure 2: Estimated Value of Land and Buildings in Farms
(per acre)**



HIGHLIGHTS:

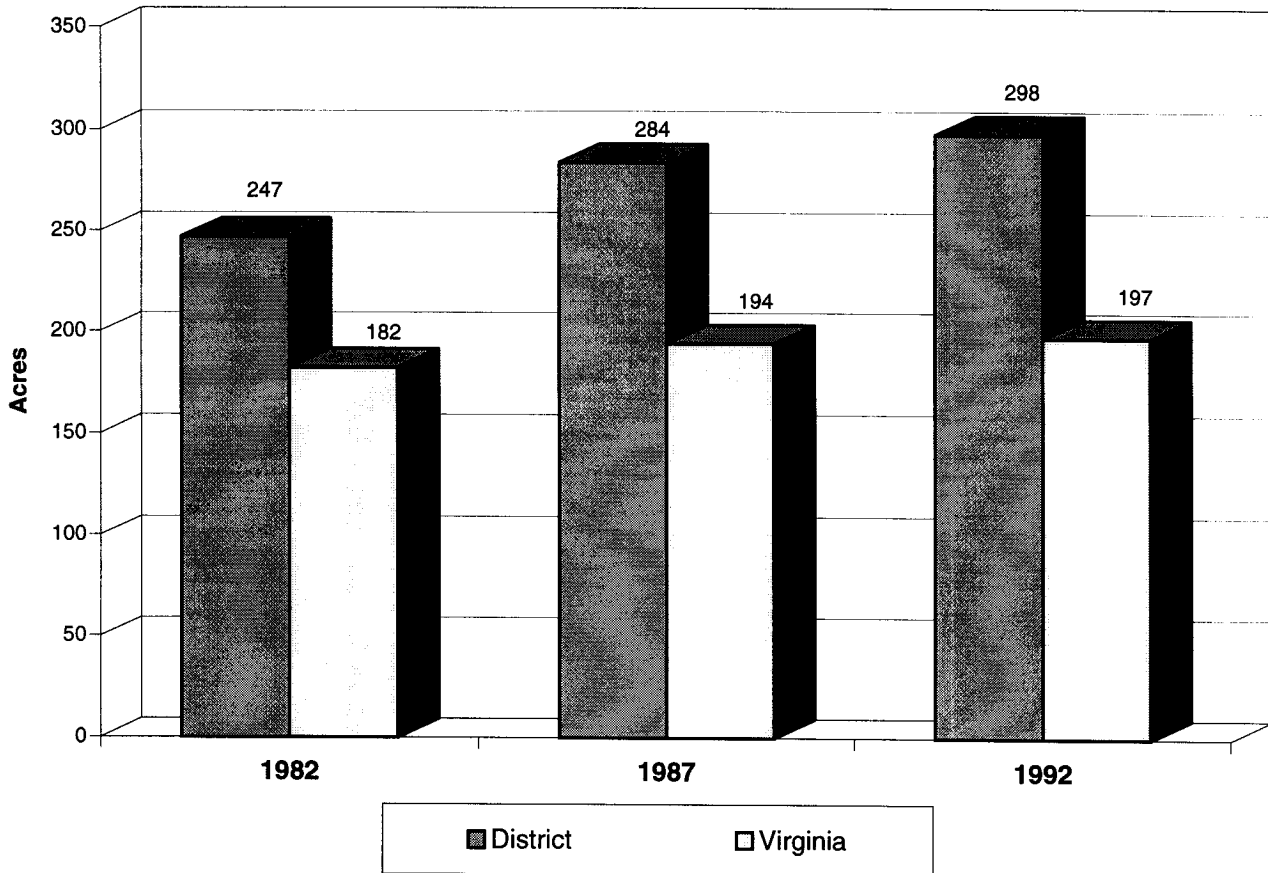
* Average farmland values in Chesapeake County exceeded \$2,500 in 1992, almost double the District average.

* Average per acre agricultural land values decreased 32 percent in Greensville County between 1982 and 1992, the largest countywide drop in Virginia.

* Agricultural land values in District 4 increased 17 percent between 1982 and 1992, the slowest rate of increase in the state.

Source: Table 1.

Figure 3: Average Farm Size by Acres

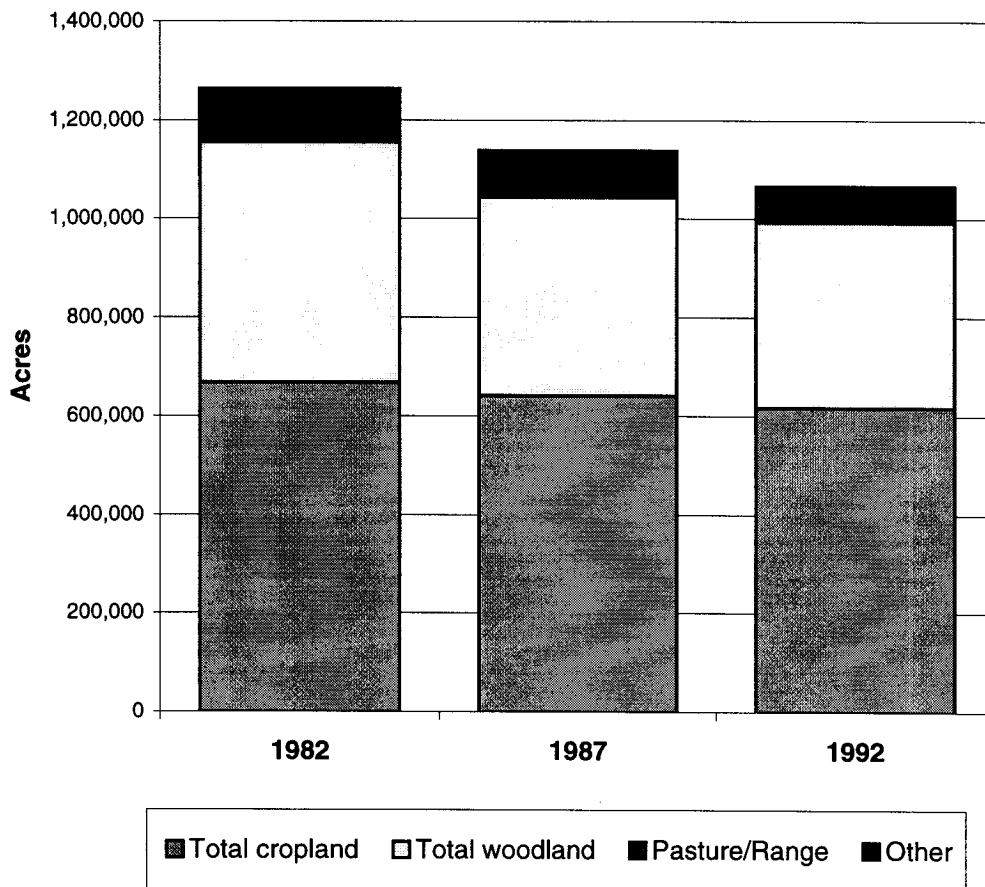


HIGHLIGHTS:

- * The average size of District farms (in terms of acres) grew more than 20 percent between 1982 and 1992 - more than double the statewide rate.
- * In the five years between 1987 and 1992, the average farm size in Prince George, Sussex, and Chesapeake counties increased 33, 25, and 21 percent respectively.
- * Farms in Southhampton and Sussex counties ranked first and second, respectively, in Virginia in terms of average farm size. In 1992, the average farm size in each of these counties was more than 500 acres.

Source: Table 1.

Figure 4: Total Land in Farms



HIGHLIGHTS:

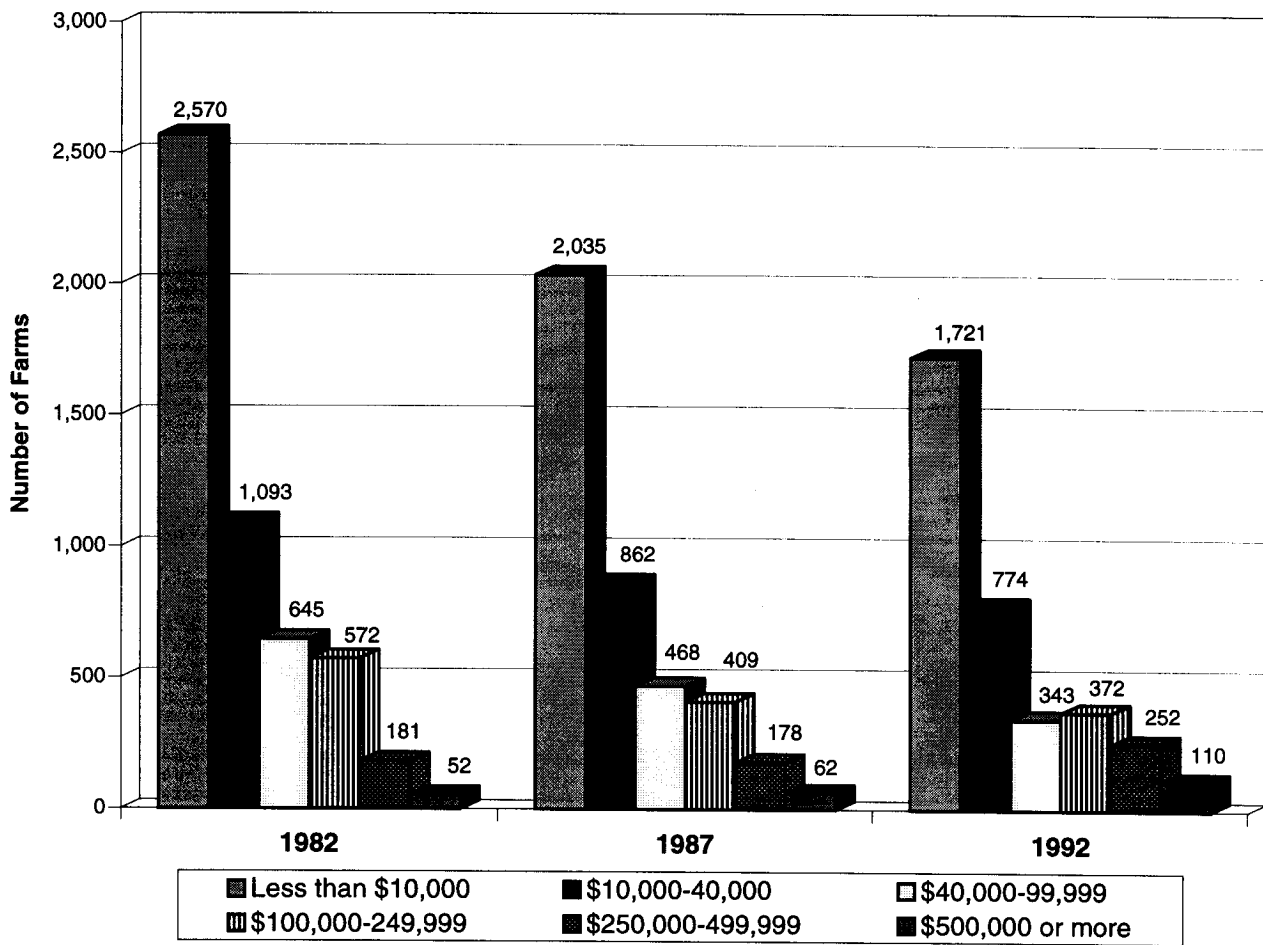
* Total land in farms in the District declined by almost 16 percent between 1982 and 1992. During the same period, the total farmland in Virginia farms dropped by 12 percent.

* Between 1982 and 1992, total land in farms declined by almost two-fifths in Greensville County - the second largest county decline in Virginia.

* Total cropland declined at a slower rate than other types of agricultural land in the District.

Source: Tables 1 and 3.

Figure 5: Distribution of Farms by Sales Class



HIGHLIGHTS:

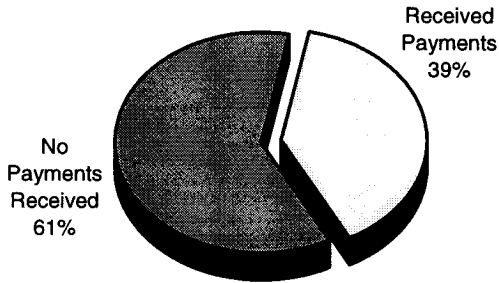
* The number of farms with gross sales between \$40,000 and \$250,000 declined 41 percent between 1982 and 1992, while the number of farms with sales exceeding \$250,000 increased 55 percent.

* While representing less than one-quarter of all farms in the District, Amelia, Isle of Wight, and Southampton counties contained half of all the farms with total gross sales exceeding \$500,000.

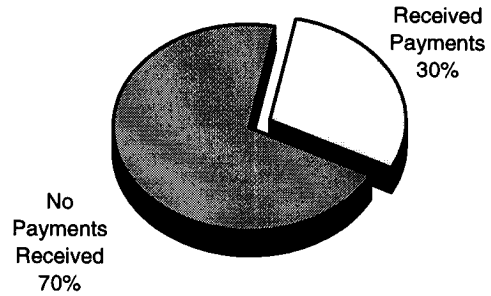
Source: Table 4.

Figure 6: Government Payments Received by Farms

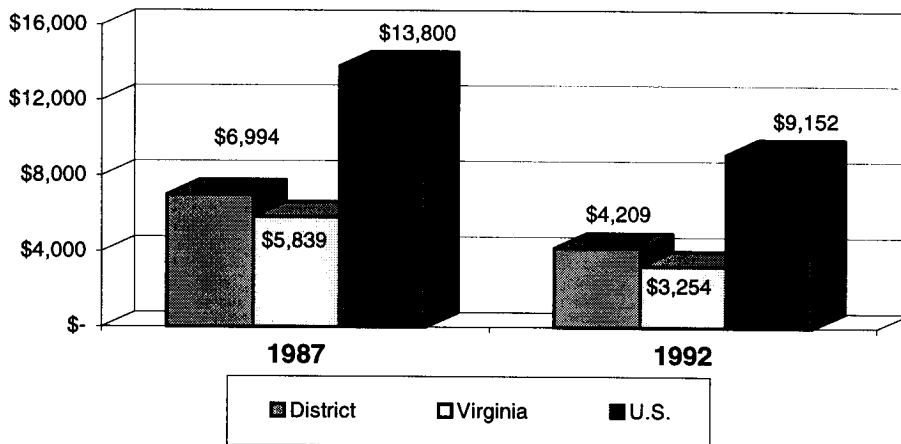
Proportion of Farms in the 4th Congressional District Receiving Government Payments in 1987



Proportion of Farms in the 4th Congressional District Receiving Government Payments in 1992



Average Government Payments per Receiving Farm



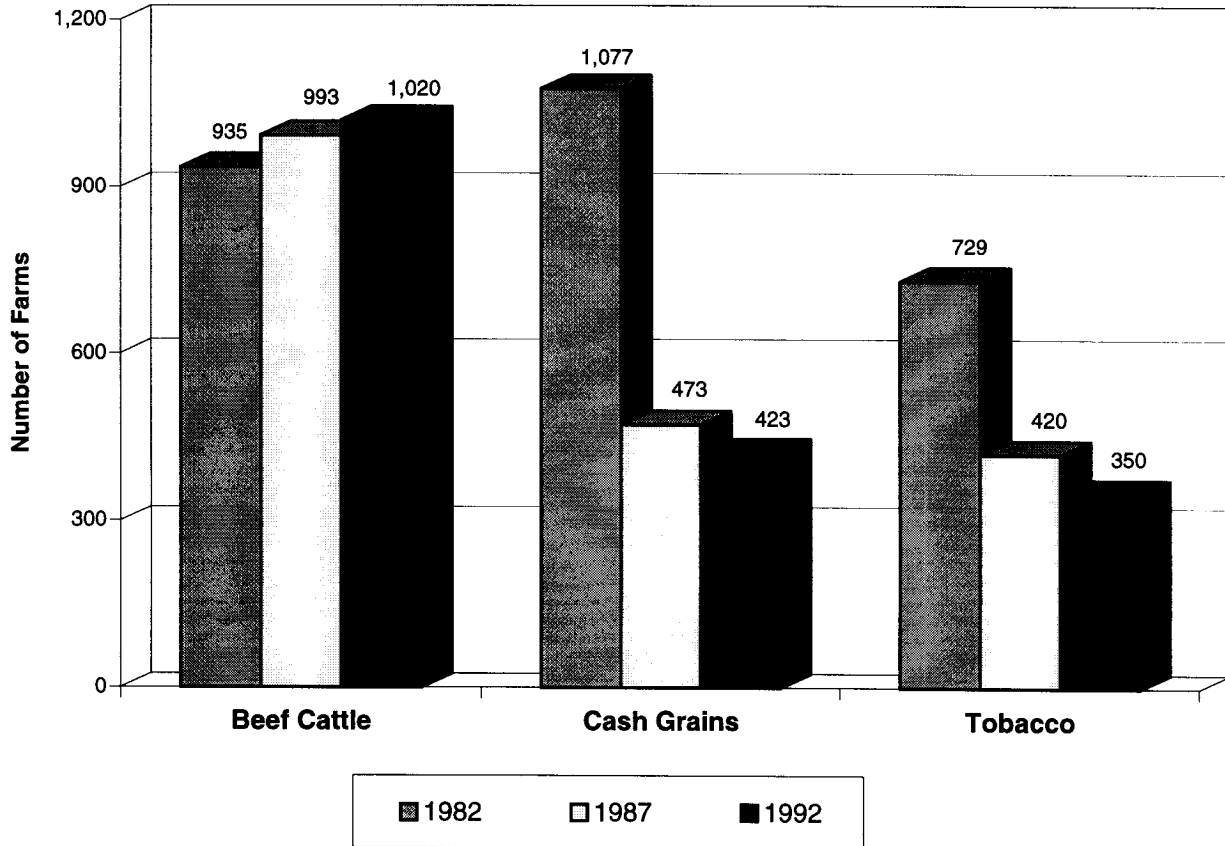
HIGHLIGHTS:

* Almost one-third of all farms in District 4 received government payments, the second highest proportion in the state.

* Of those farms receiving government payments in 1992, District farmers received an average of \$1,000 more than the typical Virginia farm.

Source: Table 5.

Figure 7: Number of Farms by Major Commodity Grouping.



HIGHLIGHTS:

* The number of cash grain and tobacco farms in District 4 fell 61 and 52 percent, respectively, between 1982 and 1992.

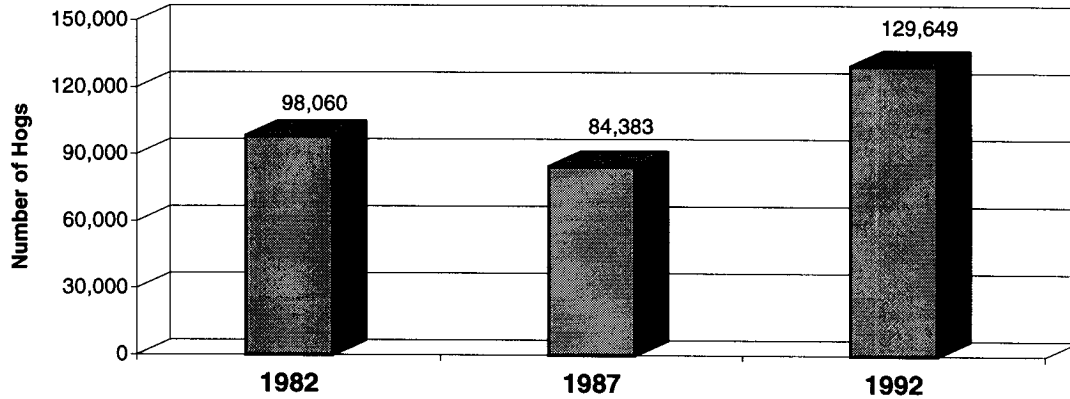
* While comprising only 4 percent of all farms in the District in 1992, the number of farms specializing in vegetables, melons, or horticultural products increased 36 percent between 1982 and 1992.

* In 1992, 22 percent of all beef cattle farms in the District were located in Louisa County.

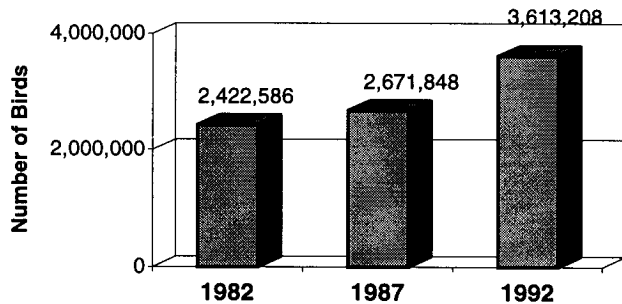
Source: Table 6.

Figure 8: Livestock and Poultry Inventories in Selected Counties

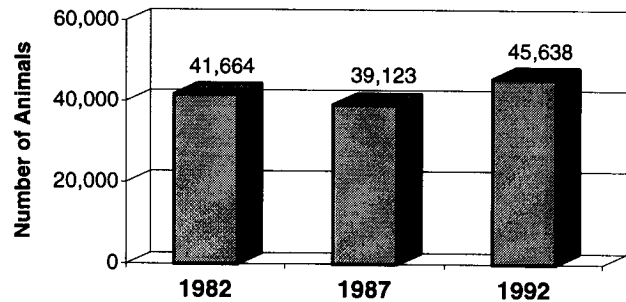
Total Number of Hogs: Isle of Wight, Southampton, and Greenville Counties



Total Number of Broilers: Amelia, Nottoway, and Southampton Counties



Total Number of Cattle and Calves: Louisa, Nottoway, and Amelia Counties



HIGHLIGHTS:

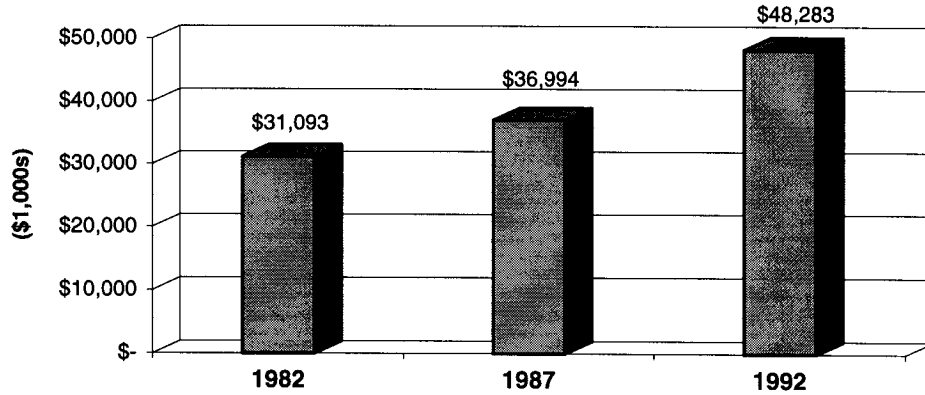
* The total number of hogs in Isle of Wight County nearly tripled between 1982 and 1992. In 1992, more hogs were raised there than in any other county in Virginia.

* Almost one-third of all the hogs in Virginia were located in Isle of Wight, Southampton, and Greenville counties.

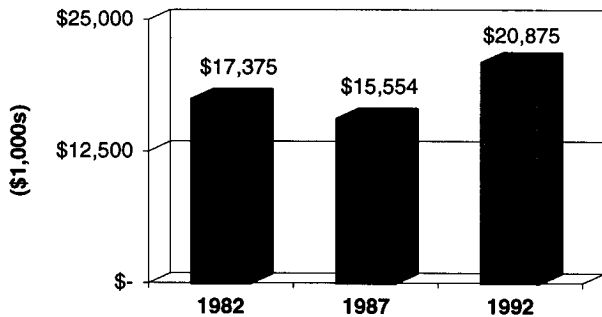
Source: Table 7.

Figure 9: Total District Sales of Leading Agricultural Commodities by Leading Counties in the District

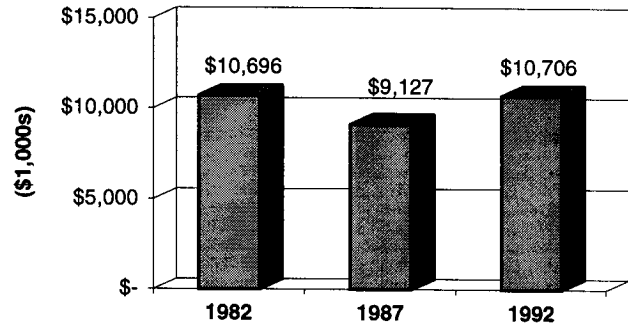
Poultry: Amelia, Nottoway, and Southampton Counties



Hogs: Isle of Wight, Southampton, and Greenville Counties



Soybeans: Chesapeake, Suffolk, and Southampton Counties

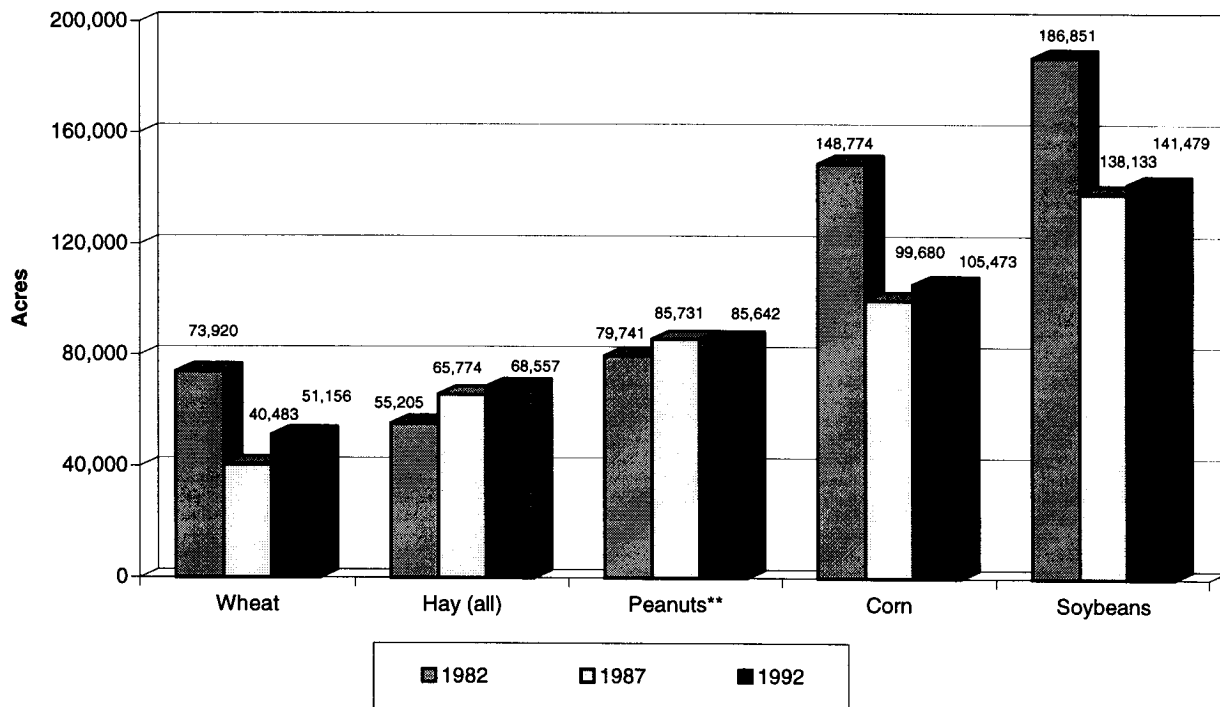


HIGHLIGHTS:

- * Total poultry sales more than doubled in Amelia County between 1982 and 1992.
- * Isle of Wight, Southampton, and Greenville counties accounted for almost one-third of all hog sales in Virginia.
- * Hog sales in the three counties increased 20 percent, while declining in the state as a whole from 1982 to 1992.

Source: Tables 8 and 10.

Figure 10: Crop Acres Harvested, Selected Crops



HIGHLIGHTS:

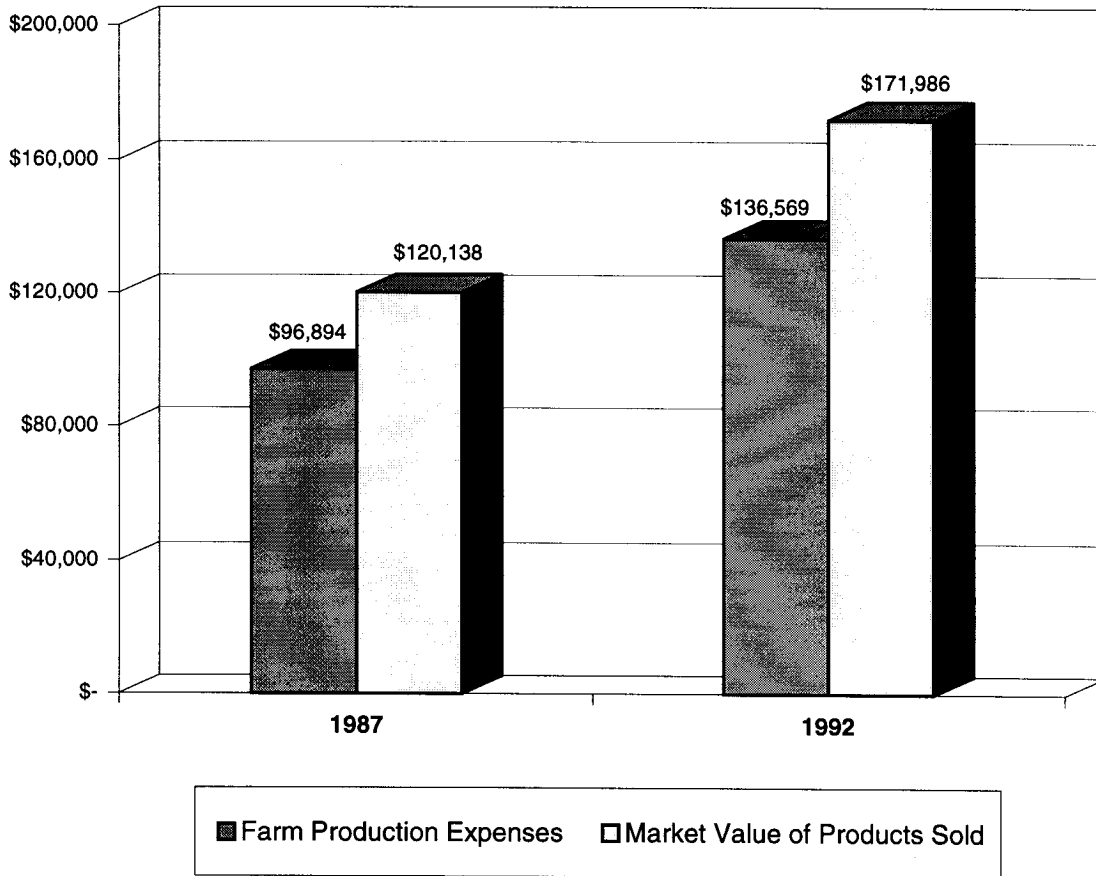
* Between 1982 and 1992, the number of acres of wheat and soybeans harvested in District 4 declined at a faster rate than the state average.

* More acres of corn were harvested in Southampton County in 1992 than in any other Virginia county.

* The number of peanut acres increased 7 percent between 1982 and 1992. Seven counties in the District accounted for 91 percent of the state's peanut production in 1992.

** Source: Table 9 (Peanut totals exclude Brunswick, Nottoway, and Chesapeake Counties).

Figure 11: Average Farm Production Expenses and Total Gross Sales per Farm, with Sales over \$10,000



HIGHLIGHTS:

* The total value of agricultural products sold by the average Fourth District farmer, with sales over \$10,000, grew at a faster rate than production expenses between 1987 and 1992.

* Total gross sales averaged \$287,700 for Amelia County farmers in 1992 - the highest county average in the District.

Source: Table 11.

Table 1: Number of Farms, Farm Size, Market Value of Land

County	Number of Farms			Total Land in Farms (Acres)			Average Size of Farm (Acres)			Market Value Per Acre (\$)		
	1992	1987	1982	1992	1987	1982	1992	1987	1982	1992	1987	1982
Amelia	292	322	446	70,411	73,391	93,538	241.13	227.92	209.73	1,225	1,049	1,091
Brunswick	338	402	590	84,677	101,284	122,794	250.52	251.95	208.13	841	697	743
Dinwiddie	344	373	496	85,954	85,205	94,204	249.87	228.43	189.93	1,173	968	847
Goochland	232	253	294	51,442	57,858	60,160	221.73	228.69	204.63	2,010	1,424	1,377
Greensville	156	201	256	51,374	73,946	83,619	329.32	367.89	326.64	711	677	1,042
Isle of Wight	212	245	333	86,247	83,901	100,415	406.83	342.45	301.55	1,661	1,260	1,462
Louisa	384	397	482	81,427	88,594	93,718	212.05	223.16	194.44	1,424	988	959
Nottoway	324	302	381	63,991	65,154	63,692	197.50	215.74	167.17	1,177	864	969
Powhatan	195	212	215	43,180	57,567	57,186	221.44	271.54	265.98	2,032	1,448	1,307
Prince George	149	167	191	48,889	41,268	47,083	328.11	247.11	246.51	1,255	1,116	962
Southampton	329	407	518	178,469	188,832	198,508	542.46	463.96	383.22	1,182	1,156	1,148
Sussex	160	196	258	82,736	81,106	98,081	517.10	413.81	380.16	956	840	904
Chesapeake	189	223	282	54,290	52,948	56,109	287.25	237.43	198.97	2,550	2,035	2,477
Suffolk	268	314	376	83,047	87,761	94,224	309.88	279.49	250.60	1,687	1,552	1,564
District Totals	3,572	4,014	5,118	1,066,134	1,138,815	1,263,331	298.47	283.71	246.84	1,360	1,117	1,159
Total Change	-442	-1,104		-72681	-124516		14.76	36.87		244	-42	
Percent Change	-11.01%	-21.57%		-6.38%	-9.86%		5.20%	14.94%		21.82%	-3.65%	
State Totals	42,222	44,799	51,859	8,297,011	8,676,336	9,436,854	196.51	193.67	181.97	1,636	1,198	1,125
Total Change	-2,577	-7,060		-379,325	-760,518		2.84	11.70		438	73	
Percent Change	-5.75%	-13.61%		-4.37%	-8.06%		1.46%	6.43%		36.56%	6.49%	

Table 2: Proportion of Farms by Operator's Principal Occupation

	Farming (%)			Other (%)		
	1992	1987	1982	1992	1987	1982
Amelia	50.34%	50.93%	51.12%	49.66%	49.07%	48.88%
Brunswick	52.07%	52.24%	55.76%	47.93%	47.76%	44.24%
Dinwiddie	47.67%	52.01%	49.60%	52.33%	47.99%	50.40%
Goochland	39.22%	38.34%	35.03%	60.78%	61.66%	64.97%
Greensville	58.97%	57.71%	62.11%	41.03%	42.29%	37.89%
Isle of Wight	69.81%	73.88%	69.67%	30.19%	26.12%	30.33%
Louisa	46.09%	41.56%	41.49%	53.91%	58.44%	58.51%
Nottoway	42.90%	47.35%	52.23%	57.10%	52.65%	47.77%
Powhatan	44.62%	46.70%	42.79%	55.38%	53.30%	57.21%
Prince George	51.01%	47.90%	53.93%	48.99%	52.10%	46.07%
Southampton	69.91%	69.53%	72.20%	30.09%	30.47%	27.80%
Sussex	66.88%	72.96%	74.03%	33.13%	27.04%	25.97%
Chesapeake	47.62%	51.57%	59.57%	52.38%	48.43%	40.43%
Suffolk	58.96%	61.46%	60.64%	41.04%	38.54%	39.36%
District Average	52.69%	54.38%	55.72%	47.31%	45.62%	44.28%
State Average	46.35%	46.02%	46.45%	53.65%	53.98%	53.55%

Table 3: Total Land in Farms (Acres): 1992 and 1982

	1992					1982				
	Total Cropland*	Total Woodland**	Pasture & Range	All Other Land	Total Land in Farms	Total Cropland*	Total Woodland**	Pasture & Range	All Other Land	Total Land in Farms
Amelia	35,719	28,762	3,490	2,440	70,411	45,059	40,507	2,899	5,073	93,538
Brunswick	35,411	43,398	2,074	3,794	84,677	45,011	66,373	5,549	5,861	122,794
Dinwiddie	39,453	38,244	4,541	3,716	85,954	44,660	41,341	2,532	5,671	94,204
Goochland	27,288	19,390	2,942	1,822	51,442	27,991	25,111	5,029	2,029	60,160
Greensville	32,494	17,235	815	830	51,374	40,424	36,941	2,862	3,392	83,619
Isle of Wight	59,877	22,944	1,286	2,140	86,247	64,057	30,429	3,075	2,854	100,415
Louisa	39,794	31,462	7,255	2,916	81,427	40,950	41,632	6,643	4,493	93,718
Nottoway	30,762	27,453	2,734	3,042	63,991	28,775	27,529	3,738	3,650	63,692
Powhatan	19,337	18,381	3,464	1,998	43,180	26,399	22,076	6,210	2,501	57,186
Prince George	28,291	15,965	695	3,938	48,889	25,175	18,006	1,594	2,308	47,083
Southampton	107,187	64,706	3,944	2,632	178,469	114,474	69,113	7,709	7,212	198,508
Sussex	50,096	26,562	4,628	1,450	82,736	55,965	37,768	2,158	2,190	98,081
Chesapeake	47,754	5,793	145	598	54,290	47,589	6,459	773	1,288	56,109
Suffolk	64,100	15,020	2,042	1,885	83,047	62,063	23,743	1,651	6,767	94,224
District Total (ac)	617,563	375,315	40,055	33,201	1,066,134	668,592	487,028	52,422	55,289	1,263,331
Change: 1992-82	-51,029	-111,713	-12,367	-22,088	-197,197					
Percent Change	-7.63%	-22.94%	-23.59%	-39.95%	-15.61%					
State Total (ac)	4,311,840	2,600,441	1,100,248	284,482	8,297,011	4,559,543	3,168,802	1,243,285	465,224	9,436,854
Change: 1992-82	-247,703	-568,361	-143,037	-180,742	-1,139,843					
Percent Change	-5.43%	-17.94%	-11.50%	-38.85%	-12.08%					

* Total cropland includes harvested cropland, cropland used for pasture/grazing, and idle/fallow cropland

** Total woodland includes pastured and not pastured woodland.

Table 4: Number of Farms by Sales Class: 1992

	Less than	\$10,000 -	\$40,000 -	\$100,000-	\$250,000-	\$500,000	Total
	\$10,000	\$39,999	\$99,999	\$249,999	\$499,999	or More	
Amelia	159	56	27	18	12	20	292
Brunswick	168	88	34	34	12	2	338
Dinwiddie	189	76	33	26	15	5	344
Goochland	173	42	9	5	1	2	232
Greensville	58	33	23	21	18	3	156
Isle of Wight	47	54	35	34	27	15	212
Louisa	258	88	22	10	2	4	384
Nottoway	186	79	17	20	13	9	324
Powhatan	129	37	12	7	6	4	195
Prince George	85	33	10	11	6	4	149
Southampton	58	65	49	76	61	20	329
Sussex	50	25	24	32	23	6	160
Chesapeake	92	35	14	25	18	5	189
Suffolk	69	63	34	53	38	11	268
District Totals							
1992 Farm Total	1,721	774	343	372	252	110	3,572
1987 Farm Total	2,035	862	468	409	178	62	4,014
1982 Farm Total	2,570	1,093	645	572	181	52	5,113
1992 Distribution	48.18%	21.67%	9.60%	10.41%	7.05%	3.08%	100.00%
1987 Distribution	50.70%	21.47%	11.66%	10.19%	4.43%	1.54%	100.00%
1982 Distribution	50.26%	21.38%	12.61%	11.19%	3.54%	1.02%	100.00%
Virginia							
1992 Distribution	60.14%	23.17%	6.70%	5.20%	2.94%	1.84%	100.00%
1987 Distribution	65.17%	20.23%	6.61%	4.79%	2.16%	1.04%	100.00%
1982 Distribution	65.42%	20.05%	7.02%	5.12%	1.72%	0.67%	100.00%

Table 5: Government Payments Received by District Farmers: 1992 and 1987

	Number of Farms Receiving Payments		Percentage of Farms Receiving Payments		Total Payments Received (\$)		Average Payments Per Farm (\$)	
	1992	1987	1992	1987	1992	1987	1992	1987
Amelia	74	99	25.34%	30.75%	204,000	504,000	2,756	5,086
Brunswick	107	162	31.66%	40.30%	274,000	551,000	2,563	3,404
Dinwiddie	116	104	33.72%	27.88%	401,000	429,000	3,460	4,129
Goochland	23	34	9.91%	13.44%	152,000	285,000	6,611	8,389
Greensville	71	113	45.51%	56.22%	310,000	723,000	4,371	6,394
Isle of Wight	86	173	40.57%	70.61%	554,000	1,366,000	6,447	7,896
Louisa	52	84	13.54%	21.16%	120,000	237,000	2,303	2,827
Nottoway	56	59	17.28%	19.54%	160,000	242,000	2,851	4,104
Powhatan	18	24	9.23%	11.32%	66,000	203,000	3,685	8,476
Prince George	54	75	36.24%	44.91%	251,000	610,000	4,643	8,132
Southampton	197	290	59.88%	71.25%	796,000	2,182,000	4,041	7,524
Sussex	81	117	50.63%	59.69%	387,000	882,000	4,783	7,539
Chesapeake	37	71	19.58%	31.84%	368,000	1,361,000	9,956	19,168
Suffolk	84	167	31.34%	53.18%	402,000	1,420,000	4,790	8,501
District Totals	1,056	1,572	29.56%	39.16%	4,445,000	10,995,000	4,209	6,994
State Totals	5,494	8,108	13.01%	18.10%	17,879,000	47,340,000	3,254	5,839
U.S. Totals	569,216	699,010	29.57%	33.48%	5,209,524,000	9,646,573,000	9,152	13,800

Table 6: Number of Farms by Commodity Grouping, 1992

	Cash Grains	Tobacco	Veg. & Melons	Fruits & Tree Nuts	Hort. Specialties	Beef Cattle	Dairy	Poultry & Eggs
Amelia	43	27	2	3	2	112	19	26
Brunswick	22	156	3	1	5	89	8	6
Dinwiddie	59	90	10	2	4	83	6	4
Goochland	15	0	0	3	2	137	5	7
Greensville	5	9	1	0	2	26	2	2
Isle of Wight	14	0	10	3	4	16	0	12
Louisa	22	3	3	5	9	222	6	5
Nottoway	10	59	2	3	4	152	14	19
Powhatan	9	2	1	1	10	81	16	6
Prince George	57	1	10	1	4	39	0	2
Southampton	20	1	5	1	5	25	0	18
Sussex	23	2	0	0	2	16	0	2
Chesapeake	82	0	14	3	25	9	4	2
Suffolk	42	0	3	4	9	13	1	20
DISTRICT TOTALS								
1992	423	350	64	30	87	1,020	81	131
1987	473	420	57	21	60	993	109	119
1982	1,077	729	51	26	61	935	127	131
Percent Change								
1987 to 1992	-10.57%	-16.67%	12.28%	42.86%	45.00%	2.72%	-25.69%	10.08%
1982 to 1987	-56.08%	-42.39%	11.76%	-19.23%	-1.64%	6.20%	-14.17%	-9.16%
STATE TOTALS								
1992	2,330	6,565	560	790	810	19,459	1,469	1,185
1987	2,694	7,091	569	777	596	19,927	1,810	1,085
1982	5,292	11,118	612	810	583	19,403	2,238	1,103
Percent Change								
1987 to 1992	-13.51%	-7.42%	-1.58%	1.67%	35.91%	-2.35%	-18.84%	9.22%
1982 to 1987	-49.09%	-36.22%	-7.03%	-4.07%	2.23%	2.70%	-19.12%	-1.63%

Table 7: Livestock Inventory - Total Number of Animals, 1992 and 1982

	<u>Cattle & Calves</u>		<u>Beef Cows</u>		<u>Dairy Cows</u>		<u>Hogs</u>		<u>Sheep</u>		<u>Broilers</u>		<u>Turkeys</u>	
	1992	1982	1992	1982	1992	1982	1992	1982	1992	1982	1992	1982	1992	1982
Amelia	13,299	12,235	4,659	3,918	2,377	2,446	348	11,404	300	351	1,953,100	1,319,653	D	D
Brunswick	9,424	10,105	4,044	3,820	1,019	1,692	5,390	10,444	265	160	D	D	D	28
Dinwiddie	7,599	6,863	3,093	2,366	840	1,059	6,746	6,630	629	64	D	D	0	0
Goochland	8,303	8,381	4,174	3,604	465	711	366	2,766	110	25	D	217,150	10	D
Greensville	1,799	2,087	1,024	1,033	22	74	19,553	23,208	0	D	0	D	0	0
Isle of Wight	5,052	5,556	2,655	2,255	0	98	62,135	27,245	D	136	377,100	405,750	D	7
Louisa	18,761	18,892	8,762	8,206	545	673	1,086	5,862	450	435	0	D	0	54
Nottoway	13,578	10,537	5,303	3,610	1,749	1,743	D	2,078	852	1,331	988,405	780,410	D	D
Powhatan	9,387	12,039	3,341	3,134	1,599	2,370	697	5,247	25	D	D	D	0	6
Prince George	2,029	2,205	D	968	D	131	D	3,390	88	45	0	D	D	8
Southampton	7,644	8,726	D	D	D	D	47,961	47,607	530	1,280	671,703	322,523	D	D
Sussex	1,770	2,120	1,139	1,104	0	14	D	7,954	170	166	D	D	0	D
Chesapeake	2,643	2,183	404	282	559	679	2,335	4,093	D	392	0	D	D	D
Suffolk	2,379	3,240	D	D	D	D	11,879	20,386	153	D	575,201	264,826	0	D
District Totals	103,667	105,169	D	D	D	D	D	178,314	D	D	D	D	D	D
State Totals	1,653,191	1,672,006	674,068	617,787	140,033	173,418	412,736	474,393	117,714	165,128	33,709,591	20,604,750	6,713,040	3,695,524
% Change	-1.13%		9.11%		-19.25%		-13.00%		-28.71%		63.60%		81.65%	

Table 8: Total Livestock and Poultry Sales (\$1,000)

1992

	Poultry	Dairy Products	Cattle & Calves	Hogs & Pigs	Sheep, lambs, wool	Total Livestock
Amelia	28,146	5,148	2,306	D	D	35,710
Brunswick	370	1,909	1,603	930	11	4,827
Dinwiddie	D	1,867	1,186	1,307	D	4,992
Goochland	685	879	1,360	33	7	2,991
Greensville	D	D	324	3,516	0	4,073
Isle of Wright	4,403	0	1,346	9,871	D	15,861
Louisa	D	1,254	4,216	402	D	8,391
Nottoway	13,330	3,395	2,085	D	31	21,137
Powhatan	1,911	3,575	1,407	97	1	7,045
Prince George	2	0	326	D	D	734
Southampton	6,807	0	2,238	7,488	18	16,565
Sussex	D	0	307	D	4	10,733
Chesapeake	D	1,382	740	387	D	2,944
Suffolk	5,188	D	584	2,395	D	10,027
District Totals	D	D	20,028	D	D	146,030
State Totals	572,307	288,061	395,315	66,054	6,126	1,359,469

1982

	Poultry	Dairy Products	Cattle & Calves	Hogs & Pigs	Sheep, lambs, wool	Total Livestock
Amelia	12,227	4,871	1,819	1,659	22	20,608
Brunswick	3	3,203	1,471	1,860	15	6,573
Dinwiddie	345	2,255	D	1,091	D	4,730
Goochland	1,056	1,119	1,150	D	D	4,040
Greensville	15	D	D	4,962	D	5,287
Isle of Wight	2,819	D	1,174	4,675	4	9,185
Louisa	481	1,058	3,210	973	11	5,807
Nottoway	15,010	3,116	1,118	400	32	19,722
Powhatan	1,506	4,675	1,310	D	D	8,251
Prince George	D	D	D	534	D	1,019
Southampton	3,856	D	1,728	7,738	40	13,652
Sussex	D	0	220	1,328	2	2,111
Chesapeake	D	1,523	297	D	D	2,795
Suffolk	3,422	D	D	3,390	D	8,960
District Totals	D	D	D	D	D	112,740
State Totals	293,291	278,293	277,255	82,309	6,814	977,612

Table 9: Acres Harvested by Selected Crops, 1992 and 1982

	<u>Corn</u>		<u>Wheat</u>		<u>Peanuts</u>		<u>Soybeans</u>		<u>Hay (all)</u>	
	1992	1982	1992	1982	1992	1982	1992	1982	1992	1982
Amelia	2,348	5,559	1,664	5,391	0	0	5,326	13,305	9,121	6,116
Brunswick	1,145	3,604	2,270	4,610	D	80	5,292	11,423	7,123	6,296
Dinwiddie	2,596	4,917	3,530	6,500	2,535	2,714	11,422	18,524	4,697	3,699
Goochland	2,955	3,880	1,837	2,992	0	0	2,800	3,534	8,402	6,690
Greensville	3,386	9,631	1,294	2,585	8,196	11,408	5,272	12,324	1,089	445
Isle of Wight	16,156	22,249	6,875	7,673	14,867	15,860	14,393	17,003	999	460
Louisa	2,629	5,025	1,495	1,912	0	0	1,504	1,491	15,291	13,217
Nottoway	682	2,464	439	1,149	D	0	821	4,369	9,896	5,842
Powhatan	1,089	2,114	682	1,096	0	0	1,022	1,701	7,275	8,588
Prince George	5,285	6,704	3,856	2,741	3,089	2,773	10,449	10,178	1,541	803
Southampton	27,866	37,191	6,345	7,665	30,927	33,234	20,331	23,894	987	953
Sussex	7,242	11,349	6,279	8,060	11,619	13,752	16,310	21,507	215	650
Chesapeake	12,067	14,432	7,587	14,648	D	D	27,653	27,100	975	929
Suffolk	20,027	19,655	7,003	6,898	14,409	13,220	18,884	20,498	946	517
District Totals	105,473	148,774	51,156	73,920	D	D	141,479	186,851	68,557	55,205
Percent Change	-29.11%		-30.80%		D		-24.28%		24.19%	
State Totals	361,326	611,032	241,042	296,840	93,720	100,465	507,878	612,399	1,101,530	948,741
Percent Change	-40.87%		-18.80%		-6.71%		-17.07%		16.10%	

**Table 10: Total Sales of Selected Crops (\$1,000)
1992**

	Corn for Grain	Wheat	Soybeans	Cotton	Tobacco	Hay, silage & seeds	Veg. & melons	Fruits, nuts & berries	Nursery & greenhouse	All Crops
Amelia	178	254	699	0	1,379	248	20	1	D	3,103
Brunswick	60	264	669	113	9,227	153	39	D	D	10,996
Dinwiddie	436	474	1,636	D	6,384	159	266	D	46	11,833
Goochland	657	244	423	0	0	277	2	D	D	1,760
Greensville	583	216	699	1,528	1,434	57	16	D	D	11,598
Isle of Wright	3,158	1,011	2,325	638	D	D	124	D	D	22,592
Louisa	265	189	198	0	63	437	11	D	282	1,496
Nottoway	36	41	93	D	2,489	481	D	D	72	3,529
Powhatan	165	84	155	0	D	166	D	5	179	881
Prince George	1,323	679	1,781	0	D	74	61	0	D	6,938
Southampton	5,402	954	3,143	2,007	D	D	623	49	466	39,563
Sussex	1,726	995	2,577	266	761	5	D	8	D	16,273
Chesapeake	2,738	1,029	4,368	0	0	79	564	21	11,862	20,684
Suffolk	4,079	1,239	3,195	370	D	D	300	17	6,090	27,026
District Totals	20,806	7,673	21,961	D	D	D	D	D	D	178,272
State Totals	66,175	37,465	80,757	5,498	179,243	29,275	55,236	43,290	100,120	696,489

1982

	Corn for Grain	Wheat	Soybeans	Cotton	Tobacco	Hay, silage & seeds	Veg. & melons	Fruits, nuts & berries	Nursery & greenhouse	All Crops
Amelia	710	442	2,126	0	2,278	129	3	D	D	5,944
Brunswick	324	376	1,277	11	11,229	75	9	D	D	13,387
Dinwiddie	680	558	2,656	0	5,827	69	97	D	D	11,701
Goochland	486	257	514	0	80	232	D	13	D	1,833
Greensville	1,251	239	1,609	D	1,576	58	69	0	D	11,487
Isle of Wright	3,960	771	2,611	0	0	50	86	D	D	18,338
Louisa	638	172	178	0	294	327	16	D	D	1,712
Nottoway	190	92	617	0	2,426	140	D	D	19	3,586
Powhatan	174	93	185	0	208	142	D	D	D	3,120
Prince George	1,314	295	1,610	0	125	D	62	D	105	5,395
Southampton	6,190	784	3,434	D	D	28	481	3	D	34,055
Sussex	2,386	793	3,320	0	852	D	7	0	0	16,822
Chesapeake	3,387	1,785	3,990	0	0	44	711	72	3,905	13,928
Suffolk	3,966	732	3,272	0	133	D	636	D	2,728	21,019
District Totals	25,656	7,389	27,399	D	D	D	D	D	D	162,327
State Totals	96,481	32,152	92,783	98	184,819	17,342	27,409	42,391	43,858	629,303

Table 11: Farm Production Expenses and Market Value of Production
(Farms with Sales over \$10,000 only)

	<u>Farm Production Expenses</u>			<u>Market Value of Products Sold</u>		
	Average per Farm (\$)			Average per Farm (\$)		
	1992	1987	% Change	1992	1987	% Change
Amelia	248,654	222,034	12%	287,733	279,315	3%
Brunswick	60,881	54,144	12%	89,302	71,088	26%
Dinwiddie	73,826	58,408	26%	104,180	77,917	34%
Goochland	51,594	67,133	-23%	71,650	69,856	3%
Greensville	104,112	73,715	41%	157,690	97,186	62%
Isle of Wight	167,610	108,588	54%	232,163	144,808	60%
Louisa	58,806	41,071	43%	71,584	58,120	23%
Nottoway	142,674	115,243	24%	174,119	140,938	24%
Powhatan	101,831	224,459	-55%	114,129	180,263	-37%
Prince George	97,698	55,079	77%	115,192	59,222	95%
Southampton	157,354	101,655	55%	206,232	124,010	66%
Sussex	198,418	76,046	161%	243,731	92,918	162%
Chesapeake	252,167	112,392	124%	240,578	138,457	74%
Suffolk	154,045	121,136	27%	184,782	145,937	27%
District Average	136,569	96,894	41%	171,986	120,138	43%
State Average	92,662	77,623	19%	116,730	95,595	22%

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