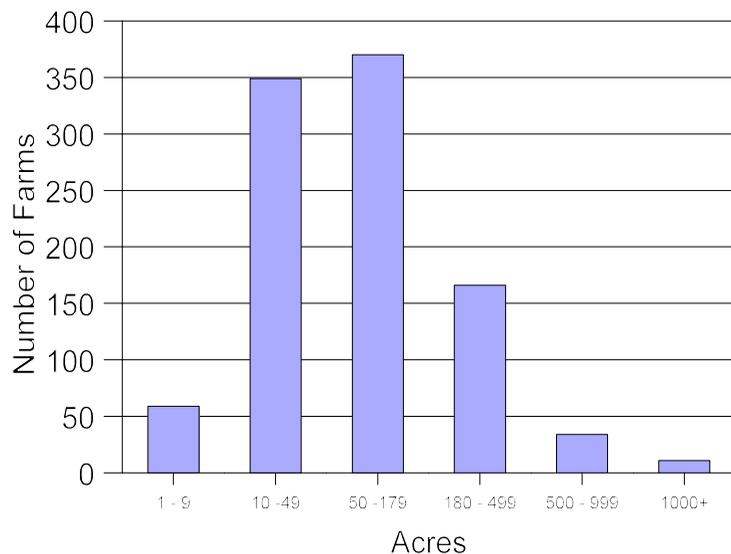
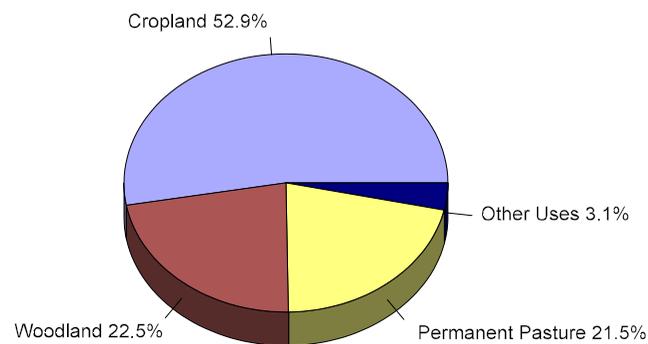


FARMS

Farms by Size



Land in Farms



Operator Characteristics	Quantity
Principal operators by primary occupation:	
Farming	549
Other	440
Principal operators by sex:	
Male	876
Female	113
Average age of principal operator (years)	
	57.5
All operators ⁵ by race:	
White	1,409
Black or African American	6
American Indian or Alaska Native	5
Native Hawaiian or Other Pacific Islander	2
Asian	1
More than one race	7
All operators ⁵ of Spanish, Hispanic, or Latino Origin	
	13

Footnotes: 1/ Universe is number of counties in state or U.S. with items. 2/ Beginning with 1997, data includes an adjustment for undercoverage. 3/Due to changes in definition and wording of questions, figures for "cropland pasture" and "other pasture" are not always comparable from the Census. Acreage beginning with 1964 refer to pastureland and rangeland, other than cropland and woodland pastured, on farms with sales of agricultural products of \$2,500 and over. 4/ Beginning with 1974, agricultural operations under individual management with annual sales of \$1,000 or more. 5/ Data were collected for a maximum of three operators per farm. NA Not Available. (D) Cannot be disclosed. (Z) Less than 1/2 of the unit shown. See "Census of Agriculture, Vol. 1, Geographic Series" for complete footnotes.



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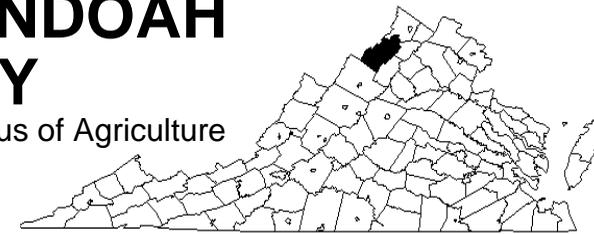
Phone (804) 771-2493
FAX Number (804)-771-2651
<http://www.nass.usda.gov/va>
Kevin Barnes, Director

For more Statistics on the 2002 Census of Agriculture go
to
www.NASS.USDA.GOV

Revised 2004

SHENANDOAH COUNTY

2002 U.S. Census of Agriculture



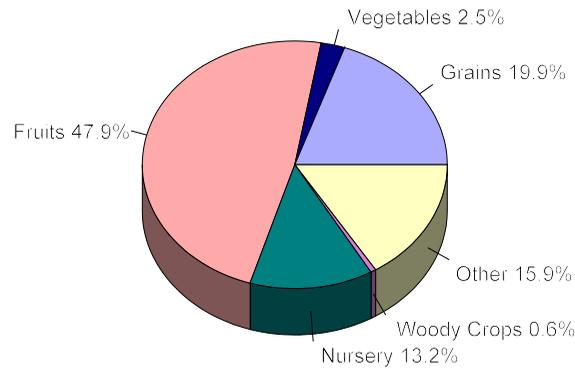
Shenandoah County is situated in the northern part of the Great Valley of Virginia. It is bounded on the east by the Massanutten Mountains and on the west by the North Mountains of the Alleghenies. Formed from part of Frederick in 1772, the county was originally called Dunmore after the last colonial governor, but this was changed when he took a decided stand against the colonists, and the county was eventually named after the Shenandoah River. Interestingly, Shenandoah is an Indian name meaning "daughter of the stars."

Shenandoah boasts a beautifully varied topography. The north fork of the Shenandoah River meanders in a northeasterly direction through the county, and roughly half of the county is mountainous. The central regions of the county fall in the Shenandoah Valley, and feature limestone soils and a hilly topography. It is here that most of the county's farms are located. Elevations vary from 1,200 feet in the valley section to 3,500 feet in the western mountains. Temperatures for the area average 34 degrees in January and 74 in July. The frost-free growing season ranges from roughly 160 days in the mountains to 180 days in the valley. Total annual precipitation averages nearly 35 inches, with the months of May, June, July, and August receiving the most rainfall.

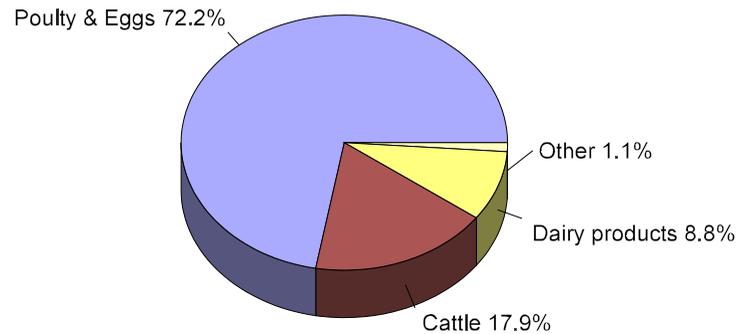
Highlights	2002	1997
Number of Farms	989	1,012
Land in Farms (acres)	133,032	134,803
Average size of farm	135	133
Market Value of Production		
County Total	\$69,658,000	\$73,851,000
Average per farm	\$70,432	\$72,975
Government Payments	\$564,000	\$265,000

CASH RECEIPTS

Crops



Livestock & Poultry



Ranked Items among the 98 state counties and 3,078 US Counties, 2002

Commodity	Quantity	State Rank	Universe 1/	US Rank	Universe 1/
VALUE OF SALES BY COMMODITY GROUP (\$1,000)					
Grains, oilseeds, dry beans, and dry peas	1,271	36	95	1,715	2,871
Tobacco	-	-	43	-	560
Cotton and cottonseed	-	-	15	-	656
Vegetables, melons, potatoes, and sweet potatoes	163	36	95	1,458	2,747
Fruits, tree nuts, and berries	3,063	3	93	194	2,638
Nursery, greenhouse, floriculture, and sod	847	41	95	1,164	2,708
Cut Christmas trees and short rotation woody crops	37	34	76	728	1,774
Other crops and hay	1,020	19	97	1,222	3,046
Poultry and eggs	45,708	5	94	152	2,918
Cattle and calves	11,295	13	97	902	3,053
Milk and other dairy products from cows	5,570	10	83	580	2,493
Hogs and pigs	238	21	90	1,206	2,919
Sheep, goats, and their products	174	7	93	498	2,997
Horses, ponies, mules, burros, and donkeys	187	36	94	1,166	3,014
Aquaculture	(D)	(D)	44	(D)	1,520
Other animals and other animal products	(D)	(D)	87	(D)	2,727
TOP LIVESTOCK INVENTORY ITEMS (number)					
Broilers and other meat-type chickens	3,361,692	4	79	124	2,599
Turkeys	496,945	4	72	57	2,328
Layers 20 weeks old and older	(D)	12	96	(D)	2,983
Cattle and calves	38,317	11	97	813	3,059
Sheep and lambs	2,910	6	93	381	2,867
TOP CROP ITEMS (acres)					
Forage - land used for all hay and haylage, grass silage, and greenchop	30,735	11	97	700	3,059
Corn for grain	5,605	23	96	1,232	2,592
Corn for silage	3,847	8	87	467	2,307
Soybeans	3,239	36	79	1,287	2,076
Apples	(D)	2	87	(D)	2,173

FARM DATA & LAND USE

YEAR	Number of Farms	Land in Farms	Avg. Value Per Acre For Land & Buildings	LAND USE					
				Cropland			Other Pasture 3/	Woodland	
				Harvested	Other	Pasture		Pasture	Not Pastured
Number	Acres	Dollars	-Acres-						
1940	2,395	209,669	55	63,757	6,439	44,518	NA	NA	NA
1945	2,512	208,343	67	64,058	3,065	12,856	63,667	4,635	53,862
1950	2,088	199,271	94	51,285	8,654	22,071	46,019	9,975	53,947
1954	2,056	193,330	114	50,376	3,876	11,634	60,372	12,923	47,220
1959	1,618	185,996	126	45,203	3,362	14,863	61,572	10,105	44,956
1964	1,131	159,595	198	39,206	5,046	15,905	37,042	NA	NA
1969	1,022	148,516	293	32,111	5,925	38,183	23,680	7,136	13,534
1974 4/	863	132,841	680	34,047	3,414	28,574	26,896	NA	NA
1978	819	137,888	1,008	37,946	2,841	31,212	29,672	9,042	22,541
1982	922	139,595	1,251	40,057	2,564	33,230	23,464	7,847	26,192
1987	830	138,883	1,314	39,622	6,559	29,385	25,385	7,554	24,077
1992	832	125,394	2,167	39,087	3,682	30,545	21,064	5,299	21,880
1997 2/	1,012	134,803	2,419	42,670	3,453	30,840	22,743	6,223	24,384
2002	989	133,032	3,280	46,177	3,097	21,050	28,584	5,447	24,497

See footnotes on back.