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TRENDS

In West Virginia Agriculture

by F. D. CORNELL, JR.

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Trends in West Virginia Agriculture

by F. D. CORNELL, JR.

WEST VIRGINIA, from the standpoint of location and climatic conditions, is ideally situated for agricultural development. A circle with a 500-mile radius described about the geographical center of the state incloses about half of the population, manufacturing establishments, and wealth of the United States. However, because of such factors as topography, soils, industrial development, and the abundance of coal, timber, oil, and gas, agriculture has been retarded.

The average altitude of the state is the highest of any state east of the Mississippi river, being 1500 feet. The altitude varies from 260 feet at the low-water mark of the Potomac at Harper's Ferry to 4,860 feet at Spruce Knob near Circleville. The average year-round temperature is 52 degrees and the average annual rainfall is 45 inches.

West Virginia possesses coal in abundance and of high quality. One-thirteenth of the coal area of the United States is in West Virginia, and the fuel has been found in commercial quantities in 44 of the 55 counties of the state. In the production of bituminous coal West Virginia ranks first.

For 40 years, until 1924, West Virginia ranked first in the production of natural gas and by 1929 she still held fourth place. There are producing gas wells in 32 of the 55 counties. The state also ranks 13th in the production of oil. The oil is of the Pennsylvania grade, one of the world's best crude oils. The refining of oil and gas is an important industry in the state.

In addition the state has rich deposits of clays, shales, silica, limestone, and building stones, together with valuable stands of hard and soft woods.

The fact that the state is so rich in natural resources, and that land owners over a long period have derived income from royalties and leases, has tended to detract from the attention paid to agricultural possibilities and the conservation of soil resources in many areas.

FORESTS

The state comprises a total area of 15,374,090 acres, or 24,022 square miles. Most of this area was originally covered with dense and valuable stands of virgin timber, mostly hardwoods. The lumber industry flourished for many years, and many of the present population

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centers were established as a result of the growth and development of this enterprise.

West Virginia still produces an appreciable lumber supply, but the peak of production has been passed, since most of the accessible virgin stands of timber have been cut over. It has been estimated that the original area of timber in the central states* comprised 170,560,000 acres, of which in 1922 there were only 7,600,000 acres of virgin timber left.

The peak of lumber production in West Virginia was reached about 1909, when the state produced 1,472,000,000 board feet. The timber crop was the most valuable one and for many years farmers found in the cutting of timber, posts, props, ties, poles, and pulp wood an important source of income. On most farms there may still be found established woodlots, but in most cases these are poorly handled and managed, and the cutting of timber as a source of farm income has almost disappeared in most farming areas.

Until about 1880 the clearing of land for agricultural purposes proceeded more rapidly than the lumber market could absorb the product. Consequently, large areas were cleared and the timber was burned and wasted. After 1880 land continued to be cleared for agriculture, but in most cases some market was found for most of the product.

As reported in a study of the Southern Appalachian region,

"In theory the forests of the Southern Appalachians in connection with the farms and mineral resources should have provided an unending flow of income for the resident population. In that respect the history of the north-east and the lake states has been repeated. For more than a century the story has been one of unregulated exploitation. Uncontrolled fires, destructive lumbering, and unwise clearing for farms have left only depleted remnants of the original forest.

"The available saw timber has shrunk to a small fraction of the original stand. . . ."

"Aside from the present abnormal paralysis in industry, the region is going through a period of declining returns from timber products, the end of which cannot be predicted. The low point of the normal curve has almost certainly not been reached. Under favorable circumstances several decades may elapse before income from the timber again equals that of 1929." (1)

For more than half a century the states of West Virginia, Virginia, Tennessee, Kentucky, North Carolina, and Georgia have been an important source of the nation's hardwood lumber supply.

*Ohio, Indiana, Illinois, Iowa, Kansas, Missouri, Nebraska, Kentucky, Tennessee, and West Virginia.

(1) ECONOMIC AND SOCIAL PROBLEMS AND CONDITIONS OF THE SOUTHERN APPALACHIANS. U. S. D. A. Miscellaneous Publication 205, p. 4. 1935.

“Although their peak of production was passed in 1909, . . . these states still supply practically as much hardwood lumber as their most important regional rival, the five states of the lower Mississippi group.” (2)

Standing timber in this region is being cut about one and one-half times as fast as new timber is growing. Figure 1 shows the production of lumber in West Virginia from 1904 to 1933.

POPULATION

The development of agriculture, of lumbering, coal, oil, and gas operations, and related industrial activities, coupled with a higher than average birth rate, resulted in a rapid increase in the population of the state from 1870 to 1930. The total population increased from 442,000 in 1870 to 1,729,000 in 1930. The total population of the United States increased 95 percent from 1890 to 1930 as compared with a 126 percent increase in West Virginia over the same period. Of the total population of the state in 1930, 25.8 percent were classified as rural-farm population as compared with the beginning of the 19th century, when practically the entire population was engaged in agriculture.

Figure 2 shows the rapid increase in the total population of the state from 1870 to 1930.

AGRICULTURE

Before considering the definite changes that have come about in agriculture since the state has existed as such, it would be well to keep in mind some of the important factors influencing or limiting such changes. Aside from the development of industry and natural resources, there have been definite controlling natural factors, economic conditions, and educational organizations which have affected agricultural development to a marked degree. The most important of the natural conditions are those of topography and soils.

TOPOGRAPHY AND SOILS

The topography of West Virginia presents many problems in farm organization due to the fact that over such a large percentage of the area the land is rolling to hilly. The area of level, tillable land is comparatively small and is confined largely to the territory bordering the streams and to the tops of the plateaus.

In areas such as are found along the Ohio and Kanawha rivers, the bottom lands are broad and level, and the soils productive. The plateau areas of the state have been dissected by stream action leaving the surface characteristically rough and steep, with narrow ridges and v-shaped valleys. In such areas the bottom lands are usually narrow, occasionally attaining a width of from one-half mile to a mile. These

(2) *Ibid.*, p. 35.

areas embrace also considerable acreages of terrace or second-bottom land.

Because of the typically rough topography and the abundance of pasture in the state, livestock production has been, and will continue to be an important agricultural enterprise.

The soils of the state are largely sandy, silt, or clay loams with textural characteristics largely determined by the nature of the parent rocks. In some areas, the soil types are closely associated with the steepness of the slope, being stony on the steep slopes and loams on the rolling land.

The soils of certain areas of the state, such as the Northern and Eastern Panhandle sections, the Greenbrier Valley area, plateau areas such as parts of Preston county, and the river bottom areas, are quite productive. With proper treatment and soil management, a high fertility level may be maintained on such soils. There is wide variation in soils throughout the state and these differences are reflected in the yields of the various crops and in the carrying capacity of the pastures. In some areas in the state the soils are such that there is little hope of bringing them to a highly productive level and maintaining it economically.

As the steepness of slope increases, the use of land for cultivated crops becomes increasingly difficult. On the steeper slopes hand methods of cultivation are still employed and the problem of erosion is a serious one. Soil leaching and erosion are common as a result of abundant rainfall, steep slopes, and open ground during the winter.

TRANSPORTATION

The Appalachian mountains acted as a barrier in westward colonization and retarded the development of the middle west in the early years. This difficulty has been overcome but in certain sections of this state road and railroad development has been such that many areas are still more or less isolated from the main arteries of travel. The main lines of travel and transport follow the joined valleys connecting the chief centers of population. The rugged nature of the state has presented many obstacles to the development of a desirable system of transportation.

Water transportation was largely resorted to in the earlier days along the navigable streams such as the Kanawha, Monongahela, and Ohio rivers. The development of lumber and coal industries gave impetus to railroad construction, but as these industries were more or less concentrated, so likewise were the railroads.

The development of a system of local, state, and federal highways has greatly facilitated travel and has created market outlets for farm products throughout the state. In the rougher portions of the state a large percentage of the farms are still located on unimproved highways. This situation is being gradually remedied and the opening up

of all-weather highways, together with the use of automobiles and trucks, has given the farmers much broader marketing opportunities. Unquestionably transportation facilities have had a marked influence on changes in agricultural production and practices.

STATE AGENCIES FOR THE DEVELOPMENT AND PROMOTION OF AGRICULTURE

One of the important factors in the development of agriculture in the state has been the establishment of agencies for studying problems and disseminating information relating to this industry. The oldest of these agencies, the Agricultural Experiment Station, was established at the University in 1888 by authority of an act of Congress known as the Hatch act.

The College of Agriculture was established as such at the University in 1897. The Agricultural Experiment Station became a part of the College as soon as the latter was so designated and established.

The Agricultural Extension Division was established by act of the Legislature of 1913 as a unit in the College of Agriculture. Agricultural teaching, experimentation, and extension work in the state have expanded greatly beyond the original undertakings.

In the same year in which the Extension Division was created the Legislature authorized the establishment of the State Department of Agriculture. The work of this department is largely regulatory and is under the supervision of the State Commissioner of Agriculture.

These agencies have been largely instrumental in improving production practices and the quality of farm products.

TRANSITIONS IN WEST VIRGINIA AGRICULTURE NUMBER AND SIZE OF FARMS

Continued clearing of land for agricultural purposes together with a decline in the average size of farm in the state resulted in an increase in the total number of farms in the period from 1870 to 1910. From 1910 to 1930 both the average size of farm and the total number of farms decreased. The average size of farm decreased from 163 acres in 1880 to 106.5 acres in 1930. The decrease in the number of farms from 1910 to 1930 indicates that some of the poorer lands were being removed from agricultural production.

Following 1930 came the crisis in the economic depression, which resulted in thousands of workers being thrown out of employment. In order to try to meet the situation many again turned to the soil, with the result that abandoned farm lands were again occupied and the number of farms in the state increased to 104,747, the highest in its history. Many of the units occupied in this manner were small. As a consequence the average size of farm in the state decreased from the 1930 figure of 106.5 acres to 90 acres in 1935.

It is felt that this situation is only temporary and that it will shift back again should opportunities for other employment again develop. The foregoing facts are clearly indicated in Figure 3, which shows the number of farms in West Virginia from 1870 to 1935.

Land in Farms: The decline in the average size of farm, which from 1910 to 1930 was accompanied by a decrease in the total number of farms, resulted in a downward trend in the total land in farms during this period. With the movement to the land from 1930 to 1935, however, the total land in farms again increased.

From 1910 to 1930, as has been indicated, there was a tendency to intensify production on the better soils and the more level areas. Because of the soil type and steepness of the slopes, much land originally cleared for agricultural purposes should have been left in forest.

There was a marked decrease in the area of improved land in farms from 1920 to 1930. This was reflected by decreases in the acreages devoted to some of the more important crops in the state during this period, as will be shown later.

Fifty-seven percent of the total land area of the state was in farms in 1930 as compared with 69.3 percent in 1900. By 1935, however, this percentage had increased again to 61.3 percent. Because of topographic and soil limitations, the percentage of the total land area that is in farms in the different counties varies considerably. This is indicated by the fact that in 1930 fifteen percent of the land in Mingo county was in farms, while in Jackson county the percentage was 91.9. In areas where the farm land is rolling to hilly but where soils will support good pasture growth, the percentage of the farm land in crops is low, and livestock production is found as a major farm enterprise. On the other hand, in areas such as the Eastern and Northern panhandles of the state the percentage of the total land in farms devoted to crop production is relatively high. Mingo county is typical of other areas in the state where soils and topography combine to render farming practices difficult, and crops are still produced largely by hand methods.

The percentage that farm land was of the total land area in the various counties in 1930 is shown in Figure 6. Most of the counties having less than 40 percent of the total area in farms are located in the south central portion of the state.

The percentage that crop land was of the total farm land in the counties in 1930 is shown in Figure 7. In the important livestock areas where pasture was available the percentage of the total farm land in crops was comparatively low.

Table I (page 7) shows the utilization of farm lands in West Virginia from 1879 to 1934. An examination of the table reveals that marked changes in land use took place in agriculture over the period covered by the table.

TABLE I—Farm land in West Virginia, 1879 to 1935

Item	1879	1889	1899	1909	1919	1929	1935
Total land area	15,374,080	15,374,080	15,374,080	15,374,080	15,374,080	15,374,080	15,374,080
Total land in farms	10,193,800	10,921,300	10,654,513	10,026,442	9,569,790	8,802,348	9,428,655
Improved land in farms	3,792,800	4,554,000	5,499,000	5,521,800	5,520,800	3,625,300	3,570,775
Unimproved land in farms	6,401,500	5,767,300	5,155,500	4,504,700	4,049,500	5,177,100	5,852,880
Number of farms	62,700	72,800	92,874	96,685	87,389	82,641	104,747
Average size of farm	163	142	115	104	110	106	89.96
Total crop land	.....	.....	.....	1,873,893	1,891,316	1,655,380	1,710,475
All corn land	.....	.....	.....	676,300	668,200	434,400	529,847
Wheat	565,800	592,800	724,600	676,300	668,200	434,400	529,847
Oats	393,100	349,000	447,928	209,315	298,036	104,282	144,085
Buckwheat	126,900	180,800	99,400	103,800	169,800	139,700	84,494
Rye	30,800	13,700	21,410	33,323	31,095	23,381	(not given)
Hay	17,800	15,000	13,800	15,679	19,760	11,146	11,143
Tobacco	366,328	579,129	586,900	693,800	701,286	719,393	697,784
Potatoes	4,071	4,647	5,129	17,928	11,233	7,181	2,806
All other	(not given)	27,500	30,123	42,621	34,526	35,924	43,069
	.....	.....	205,995	81,127	57,330	179,973	196,647
Percent of land area in farms	66.3	67.1	69.3	65.2	62.2	57.3	61.3
Percent of land in farms in:							
Improved land	37.2	44.1	51.6	55.1	57.7	41.2	37.9
Unimproved land	62.8	55.9	48.4	44.9	42.3	58.8	62.1
Percent of total crop land in:							
Corn		20% decrease	33.9	36.1	30.0	26.2	30.97
Wheat		70% decrease	21.0	11.2	15.8	6.3	8.46
Oats		79% increase	4.7	5.6	9.0	8.4	4.94
Buckwheat			1.0	1.8	1.6	1.4	.....
Rye			.7	.8	1.0	.7	.65
Hay		58% increase	27.5	37.0	37.1	43.5	40.79
Tobacco			.2	1.0	.6	.4	.16
Potatoes			1.4	2.3	1.8	2.2	2.52
All other			9.6	4.3	3.1	10.9	11.50

FIELD CROPS

CORN

Corn is the most important crop grown in the state, being second only to hay in acreage. It is the standard feed crop for all classes of livestock. The yields obtained on the better lands in a normal growing season are good. However, much of the land on which corn is grown is entirely unsuited to its production because of its hilly nature, the difficulty of handling the crop with machinery, and the serious erosion which inevitably follows the practice of growing corn on steep hillsides.

The percentage of crop land in corn varies considerably in different parts of the state. Generally speaking, the smaller the area of plowable land, the larger the percentage of crop land devoted to corn production in relation to other crops. In areas of the state with little or no bottom land, corn can be grown with hand methods more profitably than other crops. For example, in Mingo and Logan counties in 1929, corn occupied 66 percent of all crop land, while in Preston county, where a considerable portion of the land is plowable, only 15.5 percent of the land was in corn in 1929.

Corn Acreage: In general the trend of the corn acreage in the state has been steadily downward since 1896. The decrease in acreage has occurred in all sections of the state but was more marked in the poorer agricultural sections. This is indicated by the fact that the corn acreage in Wyoming, McDowell, Logan, and Mingo counties in 1930 was 53% of the 1899 acreage, while in Berkeley and Jefferson counties the corn area in 1930 was 73% as great as in 1899. Figure 7 shows the acreage of corn in West Virginia from 1880 to 1934.

Corn Yields: There was a gradual downward trend in corn yields in West Virginia from 1870 until 1894. However, following that date the average yield per acre for the state trended steadily upward until 1929. The upward trend in yields accompanying a steady downward swing in acreage indicates the probability that some of the decrease in corn acreage took place on lands where poor yields were usual. Other important factors were improved cultural practices, use of lime and fertilizers, improved varieties, etc.

Due to severe drought in 1930 and unfavorable weather conditions for periods of varying length practically every season since then during the critical growing period, the average yields have not again reached the 1925-1929 level.

In some of the better crop-producing areas of the state the yields obtained compare favorably with yields in the cornbelt. Figure 9 shows the average yields of corn per acre in West Virginia from 1870 to 1934.

Corn is used as the basis of grain rations for cattle and work stock, as the main feed for poultry, as the standard feed for hogs grown mainly for home use, and in the less commercial farming areas as one of the staple foods for the farm family in the form of corn meal and hominy.

Silage corn is grown to the greatest extent in the more important dairying centers and in the higher altitudes, where frost is a hazard to maturity. In Grant county 18 percent of the corn acreage was cut for silage in 1929.

Because of the decrease in the acreage devoted to corn, the total production for the state has had a steady downward trend since 1896, with the production in 1930 reaching the lowest point since 1865 as a result of the extremely unfavorable season. Because of increased average yields, however, the total production does not show as decided a downward trend as does the acreage devoted to corn. Figure 10 shows the total production of corn in West Virginia for each year since 1865.

HAY

The hay crop in West Virginia in 1929 occupied 4.35 percent of all crop land harvested. About 72 percent of the hay acreage was in timothy or timothy and clover mixed, and about 18.6 percent was in native grasses cut for hay. Clover alone, alfalfa, and annual legumes occupied the remaining acreage. The larger acreages of alfalfa are found in the Northern and Eastern panhandle sections and on the bottom lands along the Ohio river. Alfalfa occupied 21.6 percent of the total hay acreage in Berkeley county in 1934.

The trend in the total hay acreage was definitely upward from 1900 to 1925, but since that date it has decreased markedly. The increase in hay acreage from 1900 to 1925 was rather general in all parts of the state, being most rapid, however, in the western half. The decrease in total acreage following 1925 occurred chiefly in the mountain sections, the acreage during that time actually increasing in the central beef-cattle region.

The place occupied by hay in the cropping system varies widely within the state. In the areas south of the Kanawha and New rivers relatively little hay is grown, being only 5.4 percent of all crop land in Logan county and 4.7 percent in Mingo. In the Eastern panhandle counties and in Hampshire and Hardy counties hay occupied less than 30 percent of all cropped land in 1929. In the central cattle section hay acreage is usually more than one-half of the total cropped acres. In Lewis, Doddridge, and Ritchie counties in 1929 the hay acreage was 65 percent of the crop land total. The decrease in corn acreage in this area has been accompanied by an increase in hay acreage, and farmers rely chiefly on hay and pasture as feed for beef cattle and sheep.

The yield per acre of hay since 1900 has been about 0.9 tons, with no definite trend up or down. Figure 13 shows the total acreage and total production of hay in West Virginia from 1909 to 1933.

There has been marked progress in improving the kind and quality of hay produced in the state as a result of the work carried on by the Agricultural Experiment Station and the Extension Division. Particularly is this shown in the increases in acreages devoted to the production of clovers, alfalfa, and annual legumes.

The acreage of alfalfa increased from 696 acres in 1909 to 18,438 acres in 1934. The alfalfa acreage almost doubled from 1929 to 1934. Although the acreage of alfalfa represents only a small percentage of the total hay acreage, the trend and rate of increase particularly in the past few years is noteworthy.

There was no acreage of annual legumes reported in 1909 but by 1929 there were 23,171 acres in the state and in 1934 the acreage had increased to 36,870. Table II shows the changes in kind of hay grown between 1909 and 1929.

TABLE II—*Acreages of different kinds of hay in West Virginia, 1909 and 1929*

Kind of hay grown	1909		1929	
	Acres	Percent of total	Acres	Percent of total
Timothy alone or timothy and clover mixed	590,608	83.32	516,321	71.77
Clover (all kinds)	6,661	0.94	12,308	1.71
Alfalfa	696	0.09	9,894	1.38
Other tame grasses	90,365	12.75	133,451	18.55
Wild grasses	5,495	0.77	5,573	0.77
Small grains cut for hay	4,191	0.59	18,675	2.60
Annual legumes saved for hay	.....	.....	23,171	3.22
Coarse forage	10,876	1.54	.....	.....
Totals	708,892	100.00	719,393	100.00

The table shows that the acreages of clovers, alfalfa, and annual legumes have increased materially since 1909.

WHEAT

The peak of wheat production in West Virginia was reached in 1899 when the area devoted to this crop totaled 447,400 acres. Following that date there was a steady downward trend in wheat acreage until 1929, when only 104,300 acres of wheat were grown, or a decrease of about 77 percent from the 1899 acreage. High prices during the world war stimulated wheat production and from 1914 to 1919 there was a marked increase in the wheat acreage of the state. However, from 1919 on the total wheat acreage declined rapidly until 1929. Since that time there has been a slight, gradual increase in wheat acreage.

The decline in wheat acreage has not been uniform throughout the state. Wheat occupied 40.2 percent of the crop area in Jefferson county in 1929 and the wheat acreage of this county has remained relatively constant since 1880. In Berkeley county, however, wheat acreage declined rapidly from 1919 to 1929. The greatest decrease in wheat acreage occurred in the counties not in the Allegheny plateau, especially the counties along the Ohio river. In Jackson county, for example, the wheat acreage in 1899 totaled 19,800. By 1929 it had decreased to 1,400 acres. All of the counties in the central portion of the state raised considerable wheat in 1899, but by 1929 wheat growing had almost disappeared from these areas. Southern counties such as Boone, Logan, and Mingo have never produced wheat to any extent and any recent attempts to grow it have largely been abandoned.

The average yield per acre of wheat has tended to increase since 1920, largely because the acreages devoted to the crop were in the areas more suited to its production. Wheat acreage has decreased decidedly in areas producing less than 10 bushels per acre on the average and in areas where livestock concentration has made corn a more advantageous crop.

In the subsistence type of farming areas wheat is still grown by hand methods, but corn has tended to supplant the wheat because it can be produced to better advantage. In such areas as this, wheat is used on the farm for flour for the family and for feed, rather than as a cash crop.

Figure 14 shows the total acreage and total production of wheat in West Virginia from 1909 to 1933. Figure 15 shows the average yield of wheat per acre for the state during the same period. It was estimated in 1925 that on a per capita basis, there existed a deficiency of approximately six million bushels of wheat.

A comparison of Figures 16 and 17 shows rather clearly the areas of the state in which the growing of wheat has been almost abandoned since 1900. Such comparison also indicates the sharp reduction which took place in wheat acreage in the state during the period from 1899 to 1929.

OATS

Thirty-six percent of all farms in West Virginia reported oats grown for hay or grain in 1929. The trend in the total acreage of oats was definitely upward from 1900 to 1921, but since that date the acreage devoted to the production of oats has decreased rapidly. Where hay is plentiful, oats are used as a grain crop, but the crop is cut and fed as hay in areas where hay yields are low. For example, about 96 percent of the crop was threshed for grain in Preston county in 1929, while in Raleigh county in the same year 91 percent of the oats acreage was cut and fed unthreshed. Oats occupied 17.3 percent of all crop land in Raleigh county in 1929, the highest percentage of any county in the state. Figure 18 shows the total acreage of oats in West Virginia from 1867 to 1933.

The trend in the yield of oats per acre was slightly downward from 1867 to 1890 but following that date the average yields, although fluctuating considerably from year to year, maintained a slight but steady upward trend until 1928. The trend since 1928 has been downward as a result in large degree of unusual weather conditions. The average yield for the state usually fluctuates between 20 and 25 bushels per acre, the highest yields being obtained in the mountain and Northern panhandle counties.

The total production of oats for the state follows the trends in acreage, modified of course by the definite changes in average yields from year to year. Increasing acreage from 1865 to 1890 as affected by a downward trend in average yield per acre tended to stabilize the

total production over the period. Thus the total production of oats was maintained fairly constant until 1900. From that date it has followed increases and decreases in acreages rather closely.

THE MAJOR GRAIN CROPS

From the foregoing discussion we find that in corn, wheat, and oats production in West Virginia there has been in each case a very definite downward trend in acreage since 1920, and also in the case of corn and wheat since 1900. In order to establish this situation firmly in mind the total acreages of these crops have been plotted together in Figure 21, showing the general downward trend in all cases since 1920. The figure shows that there has been a slight upward swing in all these crops since 1930, but it has not been sufficient to have marked significance. This was undoubtedly offset somewhat during 1935 in the case of wheat and corn by production control programs.

An important factor in the downward trend in these crops in West Virginia has been the competition from outside producing areas where conditions are better suited to their economical production.

TOBACCO

Tobacco has been an important cash crop on farms in the state for many years. Its production, however, is limited to certain areas. Seven counties in 1934 produced approximately 89 percent of the total state crop. These counties were Lincoln, Putnam, Cabell, Mason, Boone, Wayne, and Jackson.

Since 1910 there has been a decided downward trend in the acreage devoted to the growth of tobacco, the low point being reached in 1932, when there were 3700 acres as compared with 20,000 in 1910. Tobacco production was stimulated temporarily during the world war by high prices. The peak prices were received in 1918, when the average price paid producers in the state was 50 cents per pound. Since then both the total production and average price have tended downward. Average prices, however, have not reached the low level of prices paid from 1900 to 1906. The average total production since 1929 has been only about one third as great as during the period from 1909 to 1913.

Figure 22 shows the tobacco acreage in West Virginia from 1910 to 1933. The steady downward trend over this period is quite evident. The per-acre yields of tobacco in the state since 1900 have fluctuated between 589 and 900 pounds. Yields from 1909 to 1926 showed an upward trend. Of course there were changes from year to year, most of which could be attributed to seasonal conditions. Since 1926, however, the yields have tended somewhat lower than during the period from 1920 to 1926. It is conceivable that financial conditions on some farms, coupled with low prices for tobacco, curtailed the use of fertilizers, thus resulting in lower yields. A more logical explanation, however, is the change that has been made in the type of tobacco grown. In recent years there has been a change from the heavy Burley type of tobacco

to the lighter cigarette tobacco because of the low prices being paid for the former. The light cigarette tobacco is planted somewhat farther apart, with fewer plants to the acre and yields less on the average than the type formerly grown. Figure 23 shows the average yields of tobacco for the state from 1901 to 1933.

The total production of tobacco for the state shows the same steady downward trend as does the acreage since 1910, as can be seen from a comparison of Figures 22 and 24. Figure 24 shows the total production of tobacco for the state as plotted for the years 1910 to 1933.

The tobacco-producing counties of the state in 1934, in order of total acreage were Lincoln, Putnam, Cabell, Mason, Boone, Wayne, Jackson, Kanawha, Wood, Logan, and Wirt. No other county in the state produced more than 9 acres of tobacco in 1934.

The control program affecting tobacco undoubtedly resulted in a further decrease in the acreage and production in the state in 1935.

POTATOES

The production of potatoes in West Virginia has increased definitely since 1870. The trend was steadily upward from 1870 to 1918. Since the latter date the acreage has had a downward trend, dropping off considerably between 1930 and 1934. The crop is produced generally throughout the state, practically all counties reporting between 400 and 1300 acres in 1929. The increased acreage since 1900 is due largely to the stimulation given the producers in the way of information on marketing organizations, disease control, better seed, etc., thus putting part of the crop on a commercial basis.

There has been little change in the yield of potatoes per acre in the state in the past 25 years aside from expected seasonal variations. The average yields have been between 85 and 120 bushels, generally speaking. Figure 25 shows the average yield per acre in the state from 1910 to 1933, and Figure 26 shows the acreage and total production of potatoes since 1870.

The potato crop occupied 2.5 percent of all crop land harvested in 1934, this being about 15 times greater than the acreage devoted to tobacco production and less than 1/3 as great as the wheat acreage of that year.

RYE

Rye is a relatively unimportant crop in West Virginia. Twenty-five counties each reported less than ten acres in 1934. The chief rye-producing counties in the state in that year in order of total acreage were Berkeley, Hampshire, Morgan, Hardy, Jefferson, Grant, and Pendleton. The acreage and total production of rye in the state increased from 1909 to 1918, but since the latter date both the acreage and production have dropped considerably below the 1910-14 level. The yield per acre from 1909 to 1930 remained fairly even with little sustained change

either up or down. The total acreage in rye in 1934 was approximately 11,000 acres, and more than 10,000 acres of this total were in the counties mentioned. Figure 27 shows the yield per acre, the total production, and the acreage of rye in the state from 1909 to 1930.

BARLEY

Until recently very little barley had been produced in the state. However, during the past four or five years there has been a marked increase in interest in barley production as evidenced by an increase in total acreage from 932 acres in 1929 to 4896 acres in 1934. This large increase in acreage over a short period came about largely as a result of the efforts of workers from the College of Agriculture in persuading farmers to grow barley because of the advantages it possessed under West Virginia conditions as compared with other feed grains. There now seems to be a growing interest among farmers in the production of barley particularly in some of the dairy regions of the state. There is every reason to believe that the acreage devoted to the production of this crop will continue to increase at a rapid rate for some time.

LIVESTOCK

HORSES

The mechanization of agriculture was greatly stimulated between 1875 and 1900, resulting in a general mobilization of horse power on farms. The trend in the number of horses on farms in West Virginia from 1880 until 1919 was rapidly upward, the number of horses increasing from 124,000 in 1880 to 197,000 in 1919. Horses on farms in the state furnished practically all the drawbar power until 1920, when with the development of the use of other types of power, particularly tractors, their numbers began to decrease. Since 1920 the number of horses on West Virginia farms has declined continually until in 1934 there were 89,000 fewer horses and mules on farms in the state than in 1920.

Figure 28 shows the number of horses on West Virginia farms from 1880 to 1930. The decline in the number of horses which has taken place since 1920 is apparent. This rapid decline in the horse population may have had an effect on the acreages devoted to feed-crop production in the state in the past 15 years. It is a factor which may help to explain in part the decline in corn, wheat, oat, and hay acreages.

CATTLE

For years West Virginia has produced beef cattle in considerable numbers because of the abundance of pasture land available. The trend of cattle production in the state has been upward since 1880, and the cattle produced have increased not only in numbers but in quality as well. There are certain areas within the state where livestock produc-

tion is of special importance as a farm enterprise. The counties reporting 2000 or more steers (2 years of age or older) in 1930, listed in order according to numbers reported were Greenbrier, Harrison, Jackson, Roane, Lewis, Monroe, Barbour, Braxton, Ritchie, Gilmer, Mason, Hardy, Pendleton, Randolph, Doddridge and Upshur. Other counties producing considerable livestock are Pocahontas, Calhoun, Grant, Monongalia, Taylor, Preston, Tyler, Wood, and Mercer. Each of the latter list of counties reported between 1000 and 2000 head of steers two years of age or older in 1930.

Figure 29 shows all cattle in West Virginia other than milk cows from 1880 to 1924. Because of a change in the method of listing estimates on cattle by the Bureau of Crop and Livestock Estimates, all cattle in the state from 1920 to 1933 were plotted as shown in Figure 30. This figure shows that the total number of cattle on farms from 1927 to 1934 increased gradually after a very considerable drop in 1925-26 and 1927. The trend in the total number of cattle in the state has been downward since 1923, and downward for many counties since 1900. However, it is of interest to note that from 1900 to 1930 the cattle population was maintained steady or increased in certain counties of the state where some of the better pasture areas are found.

DAIRY COWS

The number of dairy cows in West Virginia has increased materially since 1870 along with a rapid increase in the population and the growth and expansion of population centers. Dairy cows are found in largest numbers in the counties in which the largest population centers are located and within the counties, most of the dairying is found close to the various fluid milk markets.

The number of dairy cows in the state was at the highest in the period from 1908 to 1919. There was a considerable drop in numbers in 1920 but since that date the trend has been slowly but rather consistently upward. These facts can be noted from an examination of Figure 31. The average value per head for the state has fluctuated considerably since 1910. The average estimated value in 1933, however, was lower than at any period since 1910.

The quality of both the milk produced and the cows kept for milk production has been greatly improved during the past several years. The average production per cow has also been materially increased. The establishment of testing associations, the elimination of diseased animals from producing herds, the use of better and proven sires, the passage of legislation affecting sanitary conditions under which fluid milk is produced, handled, and marketed, and other similar factors have all contributed to the improvements mentioned.

SHEEP

Sheep in West Virginia are found chiefly in the same counties which are important in cattle production. In 1935, sheep were re-

ported in largest numbers in Marshall, Pocahontas, Greenbrier, Pendleton, Monroe, and Lewis. All these counties reported more than 25,000 head each.

The number of sheep in the state decreased during the period when cattle prices were favorable. In recent years, however, when sheep and wool prices were being maintained at a higher proportionate level than cattle prices, the number of sheep tended to increase. This increase began to manifest itself in 1924 and was steadily upward until 1930. The sheep population remained at about the 1930 level until 1935. Much of the difference in the census figures for the state in 1930 and 1935 is explained by the time for which the figures were taken. The 1930 figure is the sheep population on April 1, while the 1935 figure represents the number of sheep on farms January 1.

The great majority of the sheep in the state are of the medium-wool breeds and the quality of the sheep kept and of the lambs marketed has shown great improvement over the past ten years, until at the present time quality lambs from West Virginia are in demand on the eastern markets. The northern panhandle is the only section of the state where fine-wool sheep are still raised in considerable numbers.

Figure 32 shows the number of sheep on farms in West Virginia from 1880 to 1930.

HOGS

Hogs in West Virginia are kept mainly for home consumption, and their distribution is fairly uniform throughout the state. Jefferson county had the largest hog population in 1935, followed in order by Berkeley, Greenbrier, Kanawha, Preston, Wayne, Marshall, Braxton, Monroe, Hardy, Mason, Nicholas, Roane, Lincoln, Mercer, and Barbour. With the exception of the above counties, the number of hogs reported per county in 1935 ranged in general from 1,000 to 3,500.

The trend in the number of hogs in the state has been downward since 1880 as can be seen from Figure 33. There was an upward swing from 1905 to 1919 but since then hog numbers have dropped materially with only slight recovery since 1931.

Average values per head of hogs trended upward in the state from 1870 to 1920. From 1926 on, however, average hog values dropped precipitately until in 1934 they had almost reached the level of values in 1870.

CHICKENS

The number of chickens in the state remained fairly constant from 1924 to 1930, but since the latter date there has been some dropping off in total numbers. Most of the chickens in the state are in farm flocks. It is only within recent years that marked interest has been shown in commercial poultry production. Undoubtedly the bulk of the eggs and chickens produced in the state will continue to come from the farm flocks.

The increase in commercial poultry production in the state, however, has had a marked effect upon the whole poultry industry. The result has been the use of better breeding stock, proper culling, increased egg production per hen, the adoption of control measures for parasites and diseases, better marketing practices, and a decided interest and cooperation in educational programs affecting the industry.

Figure 34 shows the number of chickens on West Virginia farms from 1924 to 1934.

FRUIT

APPLES

Commercial fruit production in West Virginia is confined chiefly to the Eastern panhandle section of the state. Berkeley county is one of the foremost apple-producing counties in the United States. As is generally recognized, the production of apples is subject to wide variation from year to year because of many factors such as injury from freezing, frost, and hail, effectiveness of insect and disease control, cultural practices, factors affecting pollination, etc. This wide variation in total apple production from year to year is apparent from an examination of Figure 35, which shows the total apple production for West Virginia from 1915 to 1933.

Apple production in the state was considerably stimulated between 1890 and 1900, the number of bearing apple trees reported in the latter year being almost twice as great as the number reported ten years before. Since 1900, however, the total number of bearing apple trees has remained fairly constant. There was a noticeable drop in numbers between 1900 and 1910 but by 1920 the figure had again reached the 1900 level and has remained at about that point since.

The counties in the state reporting more than 100,000 bearing apple trees in 1930, in the order of magnitude, were Berkeley, Hampshire, Jefferson, Roane, Morgan, Mineral, Cabell, Braxton, Kanawha, Mercer, Wayne, Greenbrier and Lincoln. Although Roane county ranks high in the total number of apple trees, there is practically no commercial orcharding in the county.

The number of apple trees not of bearing age in the state was 2,772,025 in 1910, 1,735,126 in 1920, and 946,721 in 1930, showing that there was a distinct downward trend in new plantings over this period.

PEACHES

Berkeley and Hampshire are the ranking counties in the production of peaches in West Virginia. Much lower production is found in Roane, Wayne, Marshall, Cabell, and Jackson in the order named. The total number of peach trees in the state dropped from 2,049,900 in 1920 to 1,122,300 in 1930, with very appreciable decreases in Hampshire, Hardy, and Mineral counties, which were the leading counties in the number of peach trees reported in 1920. All but nine of the counties in the

state reported a decrease in the number of peach trees in 1930 from the 1920 figure.

The production of peaches in the state is subject to wide fluctuation from year to year. Warm early spring temperatures in the state followed by frosts have made commercial peach production hazardous. With an average of about 1,500,000 bearing trees from 1910 to 1933, the average total production for this period was about 550,000 bushels.

Figure 36 shows the total production of peaches in the state from 1910 to 1933.

SMALL FRUITS AND VEGETABLES

There has been an increase in the acreage planted to small fruits in West Virginia since 1900. According to census figures the acreages devoted to small-fruits production were as follows.

1900 —	1994 acres
1910 —	2913 acres
1920 —	3162 acres
1930 —	4820 acres

The foregoing figures indicate that the production of small fruits as a source of farm income increased materially from 1900 to 1930.

There were 29,290 acres devoted to the production of vegetables other than potatoes, sweet potatoes, and yams in West Virginia in 1900. By 1910 this total acreage had increased to 43,524. In 1920, however, there were only 8,377 acres of vegetables in the state, an appreciable reduction from the 1910 figure. By 1930 the total acreage of vegetables had increased to 10,212.

DISCUSSION

The reduction in acreages and total production of many crops, and the reduction in the numbers of livestock do not complete the picture of changes in the agricultural industry of the State. Such figures do not show the improvement that has come about in the quality of the crops produced largely as a result of the development of better varieties, the use of better seed, the adoption of definite crop rotation practices, the use of fertilizers, and the adoption of disease and pest control measures and improved cultural practices.

There has been a reduction in acreages devoted to grain production as a result of competition with agricultural areas better suited to growing these crops. At the same time, however, there has been a marked increase in interest in the kind and quality of forage crops produced, and in pasture improvement.

The state can also point with pride to the superior quality of fruit produced in the commercial orcharding areas. The results in this industry, as a result of effective disease and pest control, have been remarkable and have demonstrated conclusively the value of concerted action toward a common goal.

Improvement in quality has come about not only in field crop and fruit production, but in the livestock industry as well. As a result of better breeding, feeding, and management the quality of all classes of livestock has shown great improvement. The elimination of large numbers of diseased animals, the control of diseases and parasites among the classes of livestock, the selection of superior individuals for breeding purposes, and many other factors have resulted to the profit of the livestock industry in all of its phases.

These developments which have been briefly noted and which have all come about within recent years, have given to the crop and livestock interests of the state a greater stability than maintained previously in periods when acreages of many crops and the numbers of some classes of livestock were higher than at present.

SUMMARY

The population of West Virginia has increased 126 percent in the past 40 years as compared with an increase of 95 percent for the nation as a whole.

The production of lumber has passed its peak and receipts to farmers from the sale of forest products have dwindled in all sections of the state.

Sixty-nine percent of the total area of the state was in farms in 1900. By 1930, this percentage had decreased to 57, but rose again to 61 percent by 1935.

The number of farms in the state increased rapidly from 1870 to 1910, decreased from 1910 to 1930, and then rose sharply to a new high point in 1935.

The average size of farms gradually decreased from 163 acres in 1880 to 90 acres in 1935. Thus from 1910 to 1930 there was a decrease in both the number of farms and in the average size of farms in the state. From 1930 to 1935 the number of farms increased greatly but the average size of farms continued to decrease.

Corn acreage in the state has maintained a downward trend since 1896. Average yields per acre have been upward during this period. This may be due partially to abandonment of corn production on acreages where poor yields were usual and to improvement in cultural methods. Increased yields per acre have not been sufficient to offset acreage abandonment in corn, and total yields also have had a steady downward trend since 1896.

Wheat acreage and total production have trended downward since 1900, although the average yield per acre has had a slight upward trend. The high point in wheat acreage in the state was reached in 1899.

The acreage devoted to the production of oats trended upward from 1900 to 1921, but since the latter date the trend in oats acreage has been definitely downward. The average yield per acre of oats main-

tained a slight upward trend from 1890 to 1928. Unusual weather conditions since 1928 have materially affected yields of oats.

Hay acreage in the state increased definitely from 1900 to 1925, but since 1925 there has been a decided decrease in hay acreage and production. There was little change in the average yields per acre of hay over a long-time period. In recent years, however, there has been a sharp upward trend in the acreages devoted to the production of alfalfa, clovers, and annual legumes.

The trend in the acreage and total production of tobacco in the state has been decidedly downward since 1900. The average yield per acre of tobacco has had a downward trend since 1926 largely as a result of restricted use of fertilizers and a change in the type of tobacco grown.

Acreages devoted to the production of corn, wheat, oats, and tobacco have had a downward trend since 1920 and in all the above crops except oats since 1900. Hay acreage has also decreased since 1925. This has been true also of total production of these crops in spite of upward trends in yield per acre of corn, wheat, and oats.

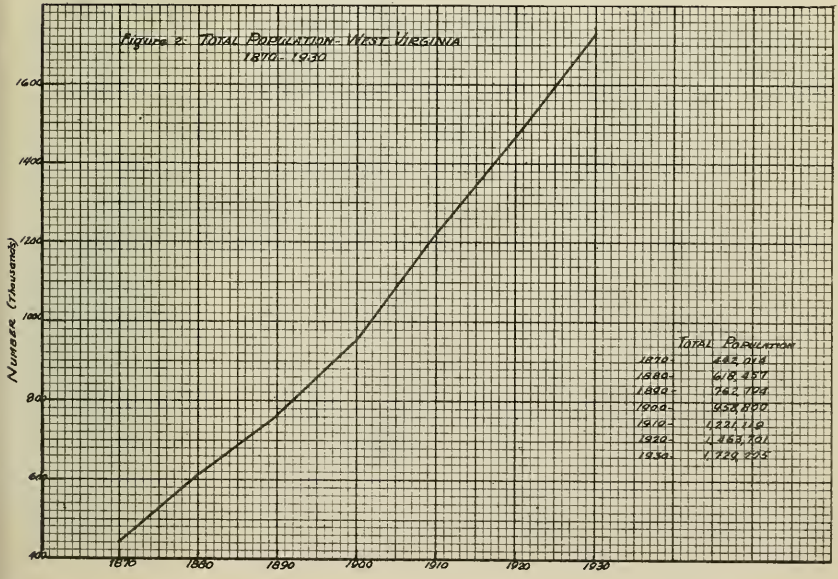
The number of horses in the state has fallen off decidedly since 1920. There has also been a downward trend in numbers of all cattle since 1920, although the trend in the number of milk cows has been upward since that date.

The number of sheep in the state decreased very rapidly from 1911 to 1924 but has recovered somewhat since then.

The trend in the number of hogs in the state has been downward since 1890. In 1930 there were considerably fewer hogs on farms than in 1880.

The number of chickens in the state ranged between 4 and 5 millions from 1924 to 1934, the numbers in 1931, '32, '33, and '34 being lower than at any other time in the decade.

The production of small fruits in the state has increased during the past few years. Interest in apple production was greatly stimulated between 1890 and 1900, and large acreages were planted to fruit trees. New plantings have materially decreased in recent years, although the trend in apple production has been slightly upward since 1921.



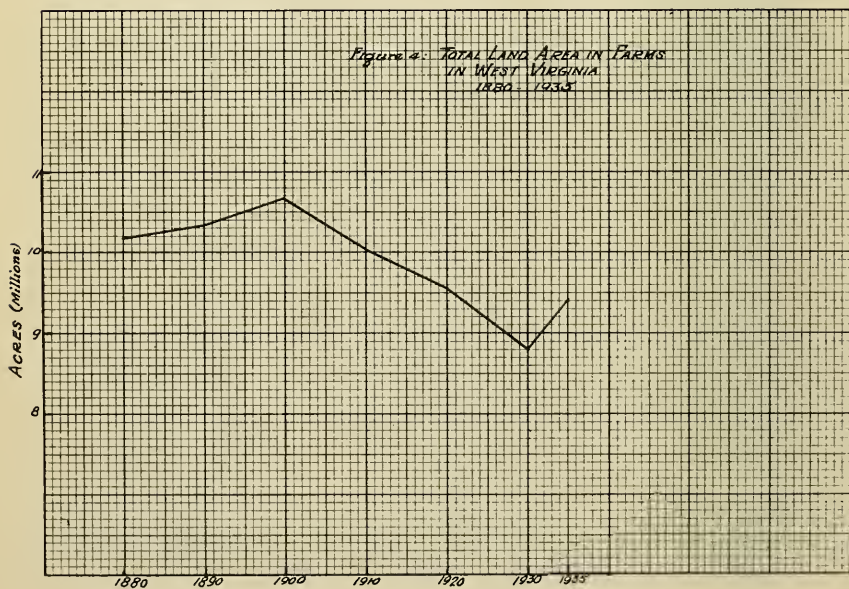
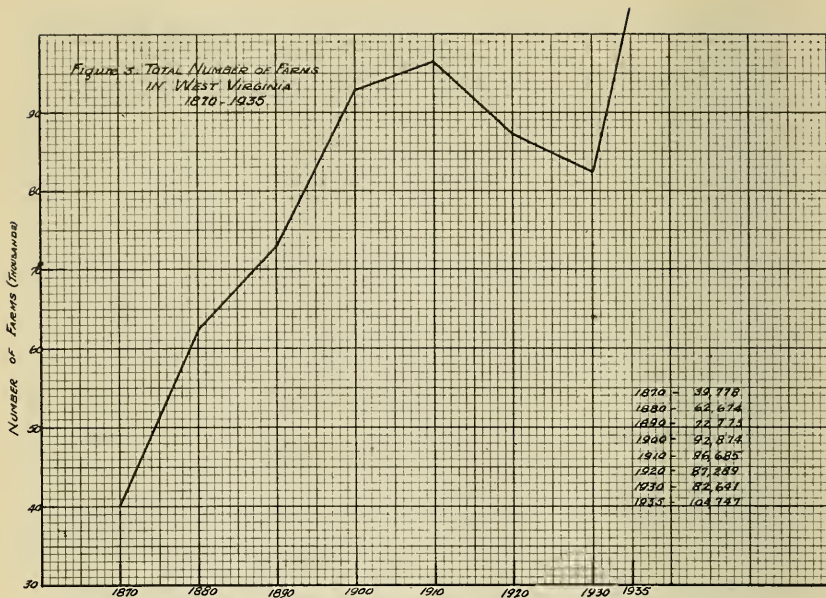


Figure 5: TOTAL LAND IN FARMS AND
IMPROVED LAND IN FARMS
1880 - 1935

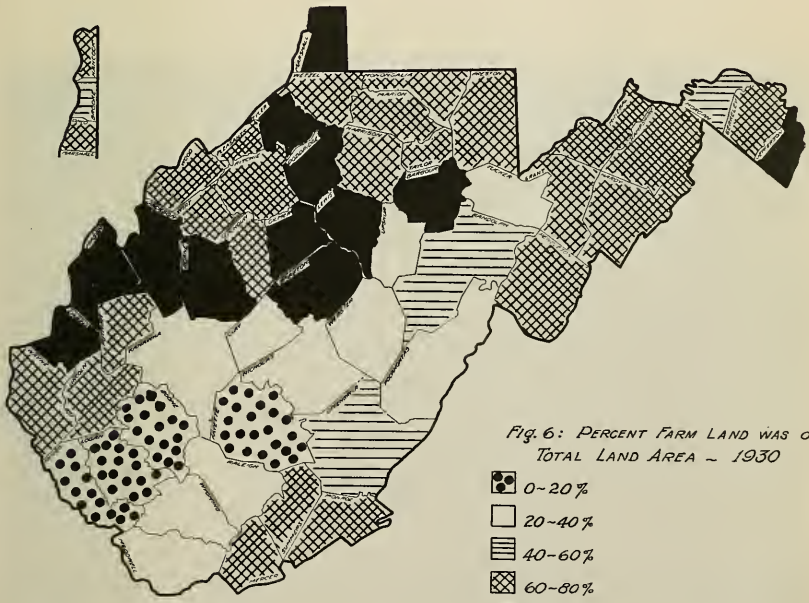
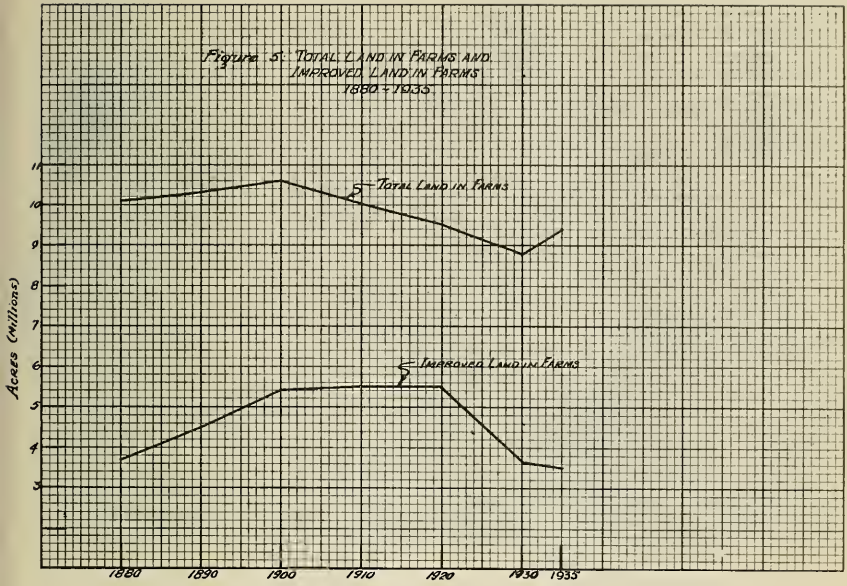


Fig. 6: PERCENT FARM LAND WAS OF
TOTAL LAND AREA ~ 1930

- 0-20%
- 20-40%
- 40-60%
- 60-80%
- 80-100%

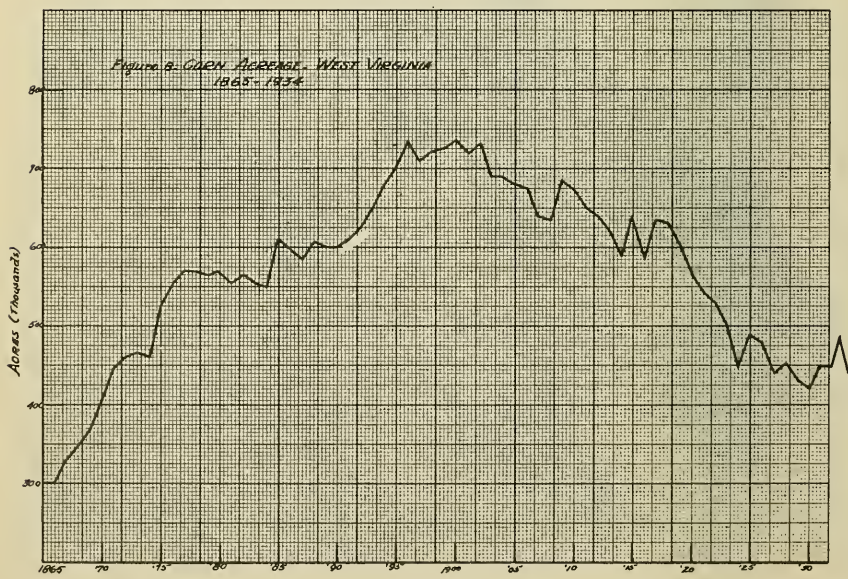
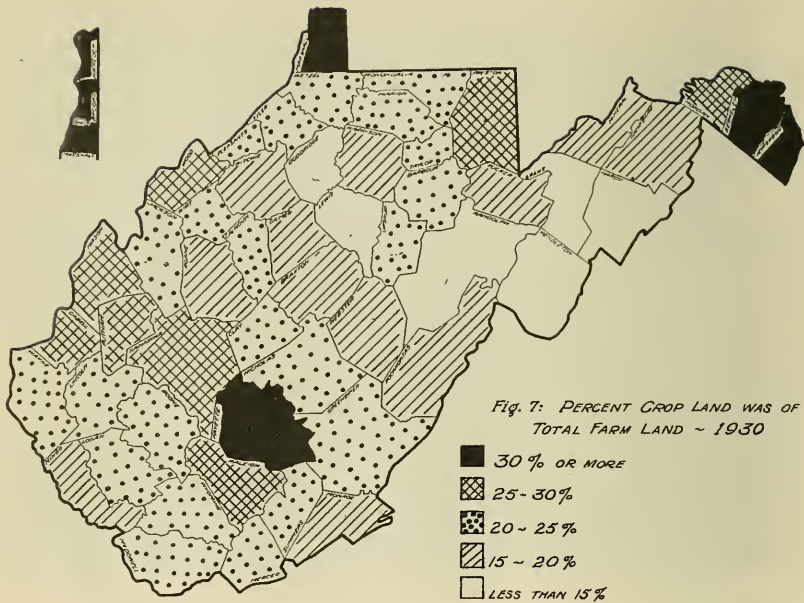


Figure 9. CORN YIELD PER ACRE
1870 - 1934

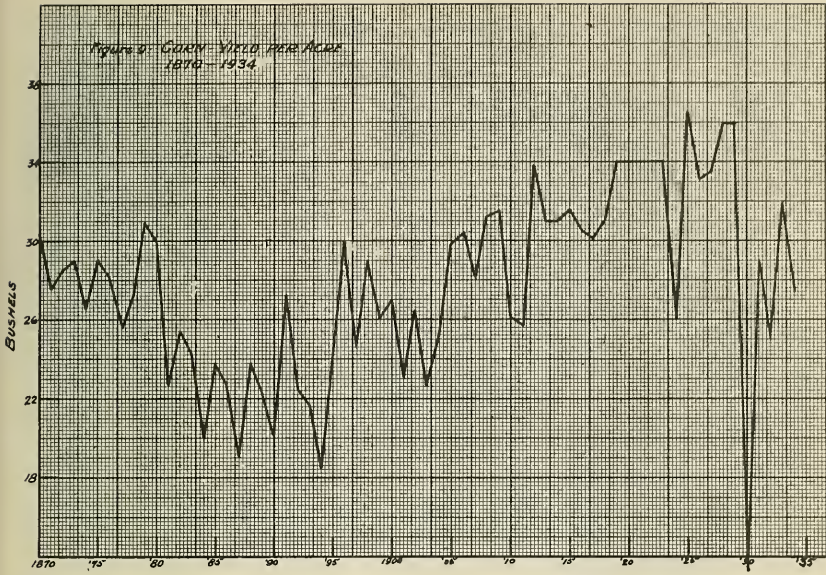
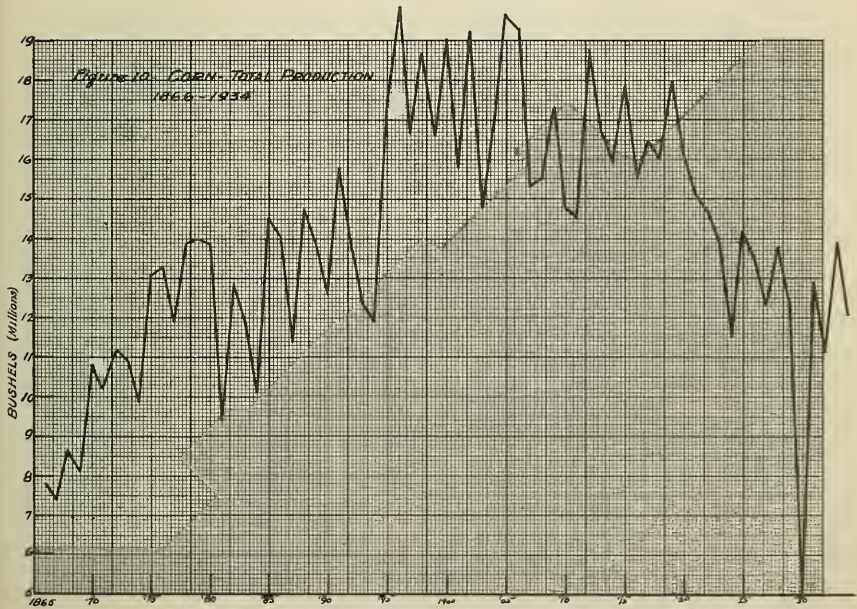


Figure 10. CORN - TOTAL PRODUCTION
1865 - 1934



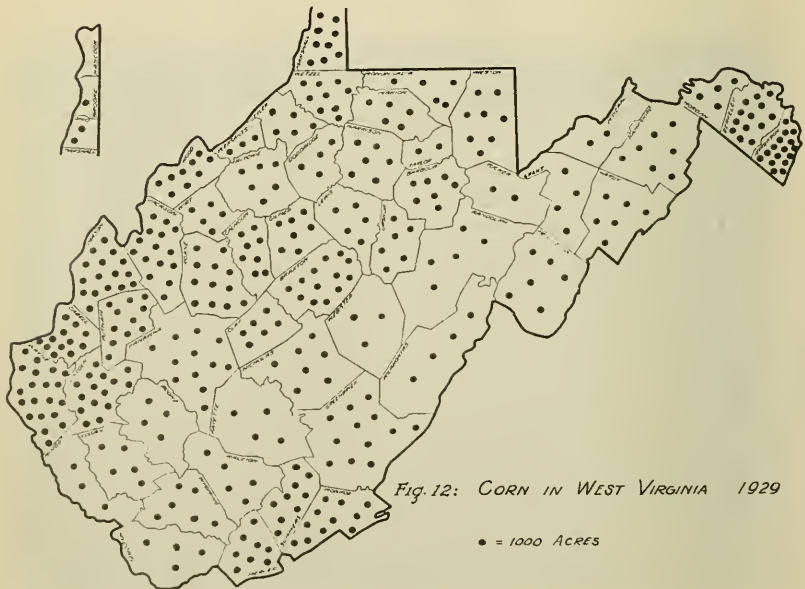


Figure 13: TIME PLY, WEST VIRGINIA
1909-1933

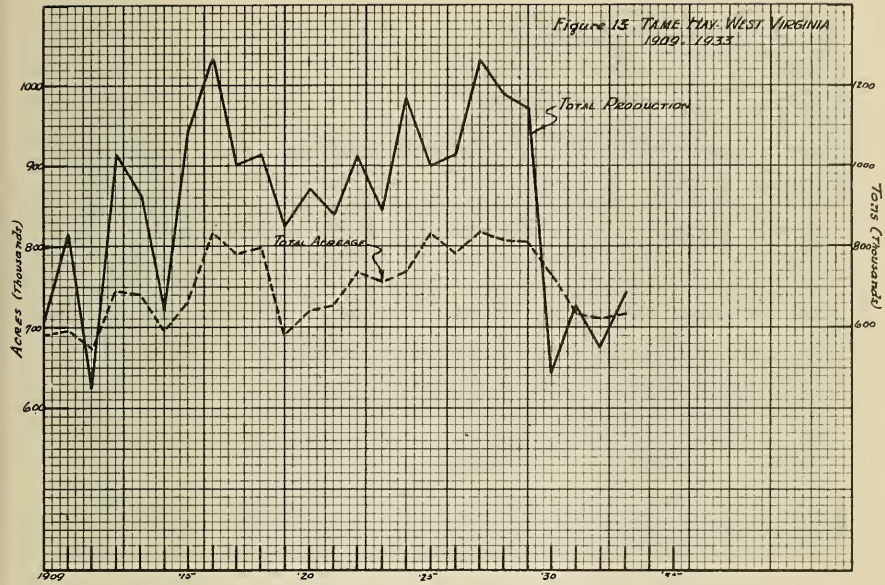
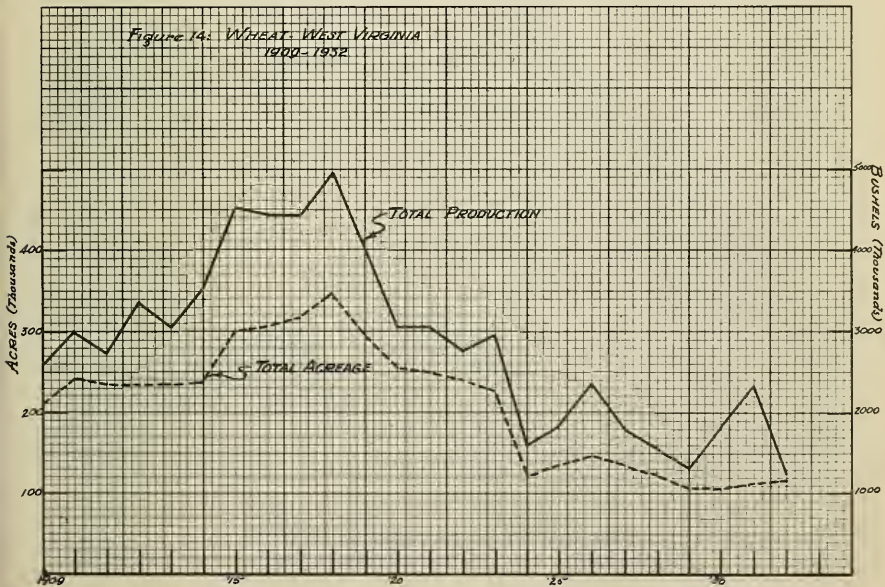
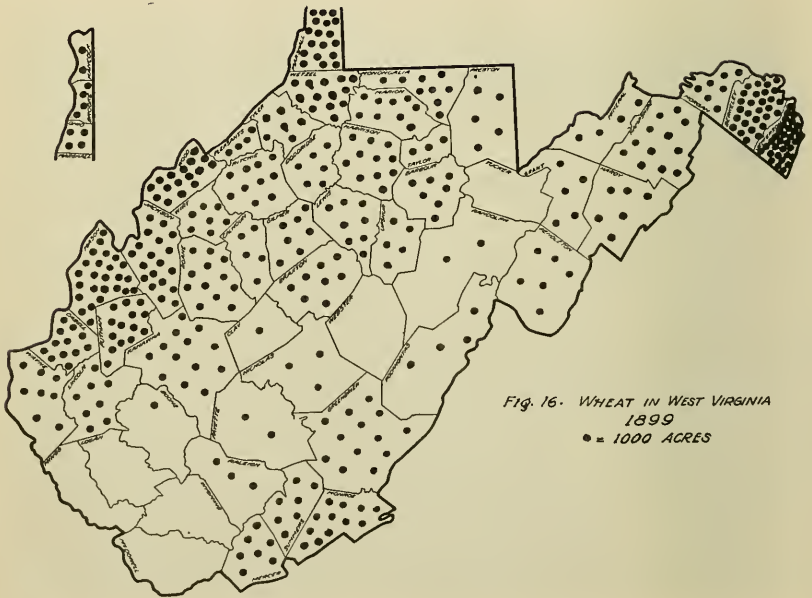
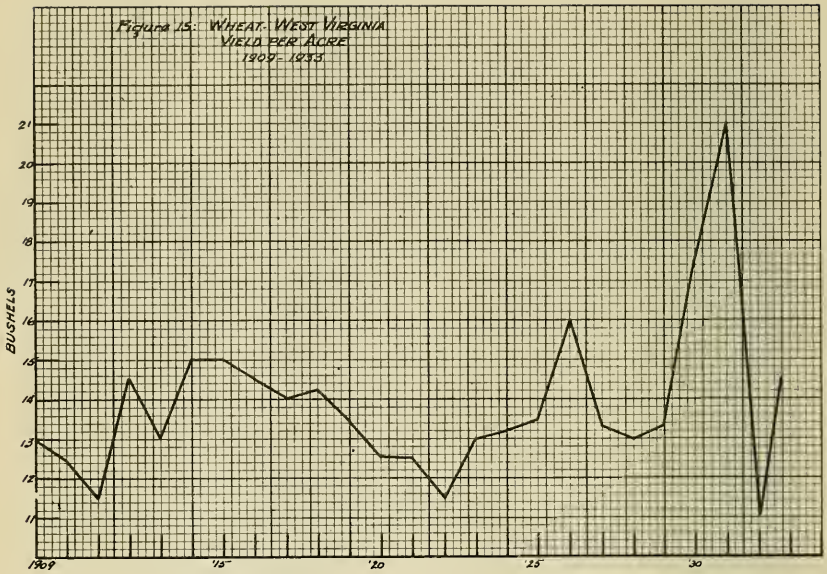
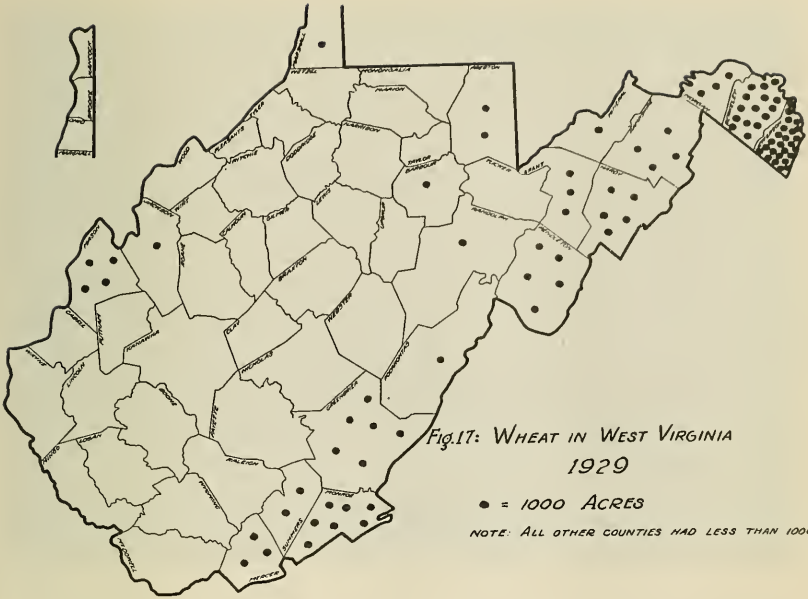


Figure 14: WHEAT, WEST VIRGINIA
1909-1932







**Figure 18: OATS - WEST VIRGINIA
TOTAL ACRES
1867-1933**

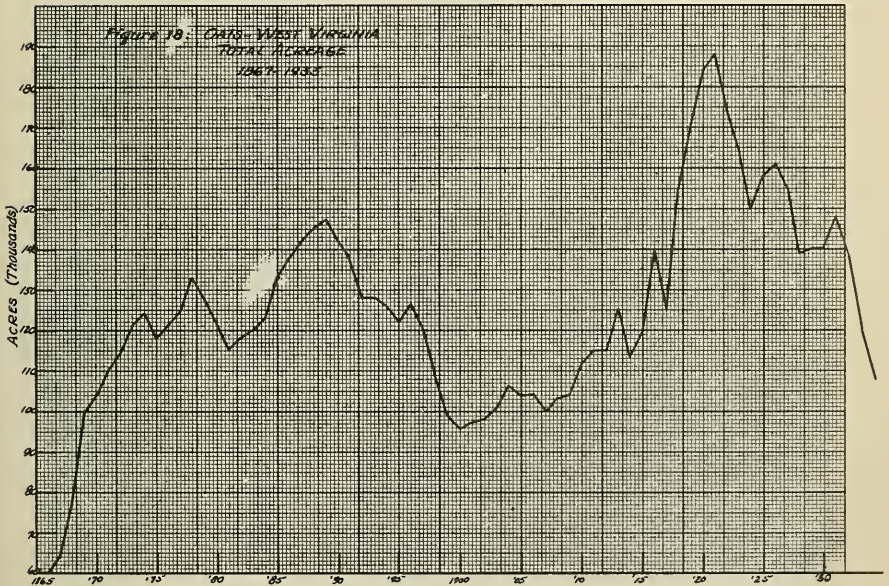


Figure 19: OATS - WEST VIRGINIA
YIELD PER ACRE
1865 - 1933

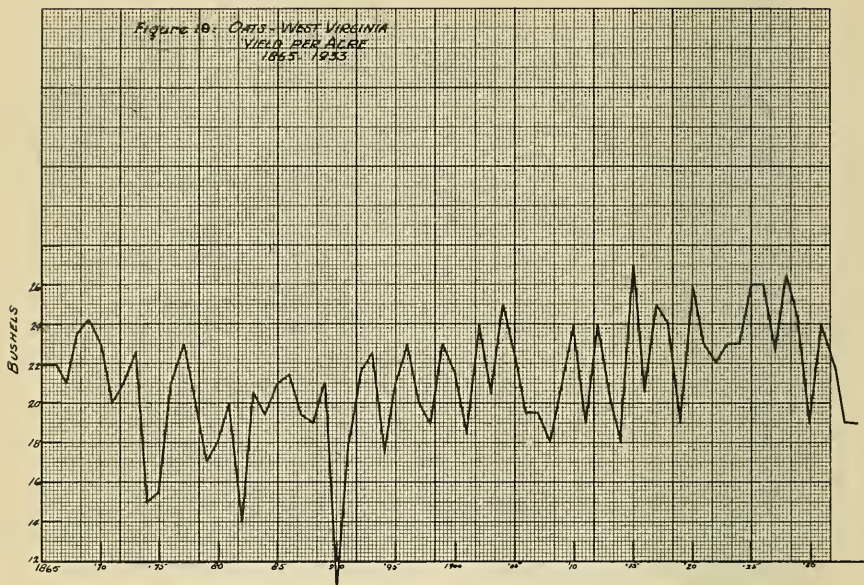
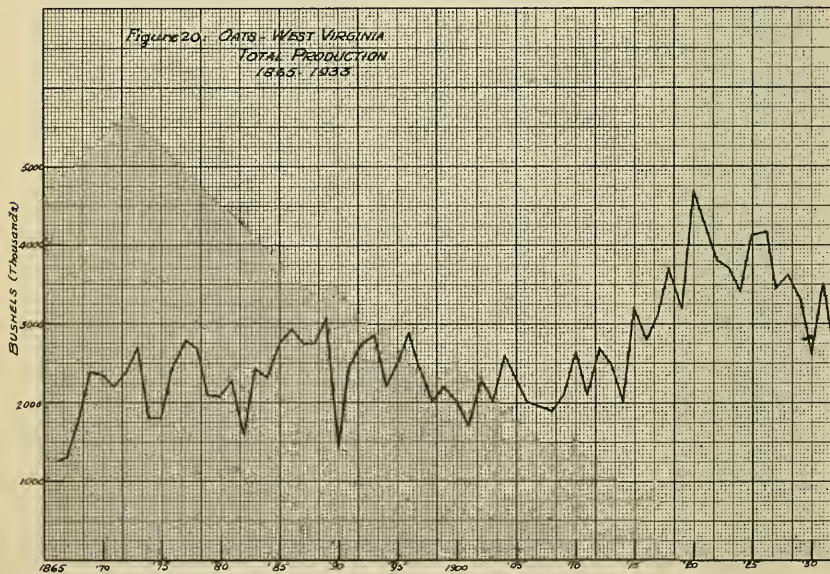
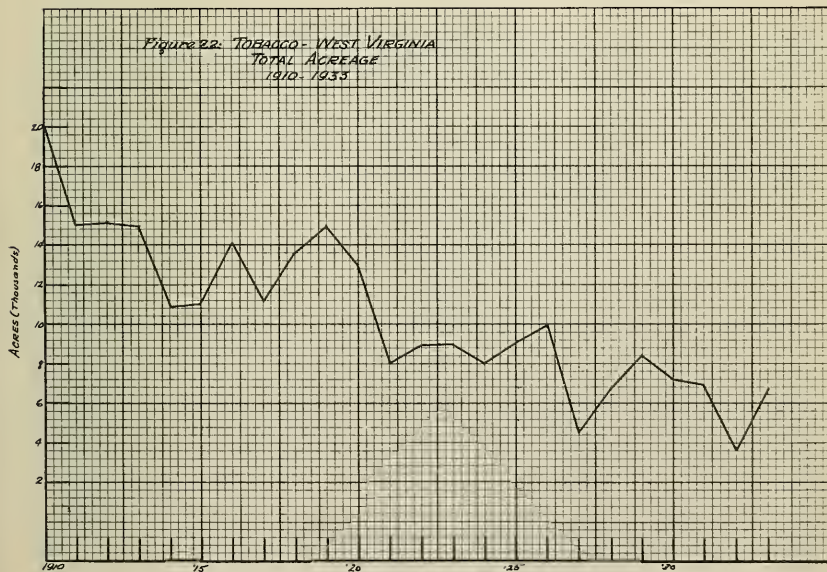
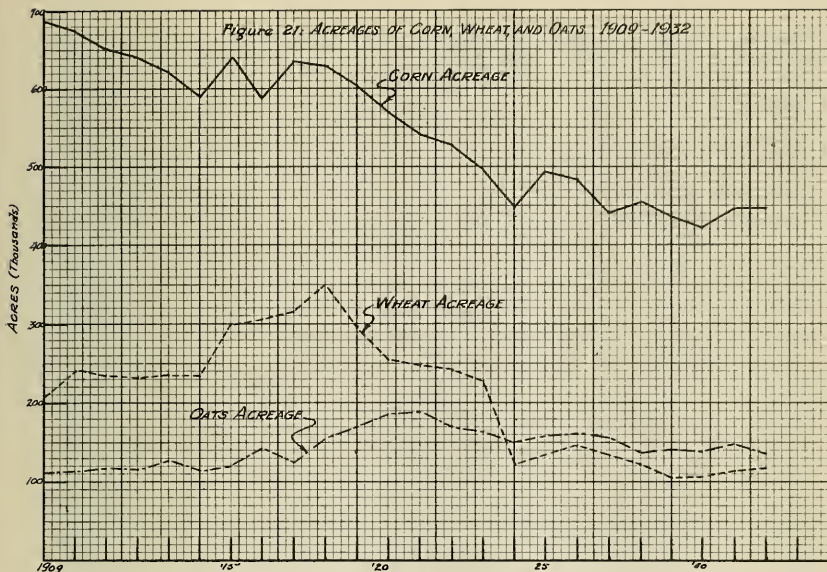
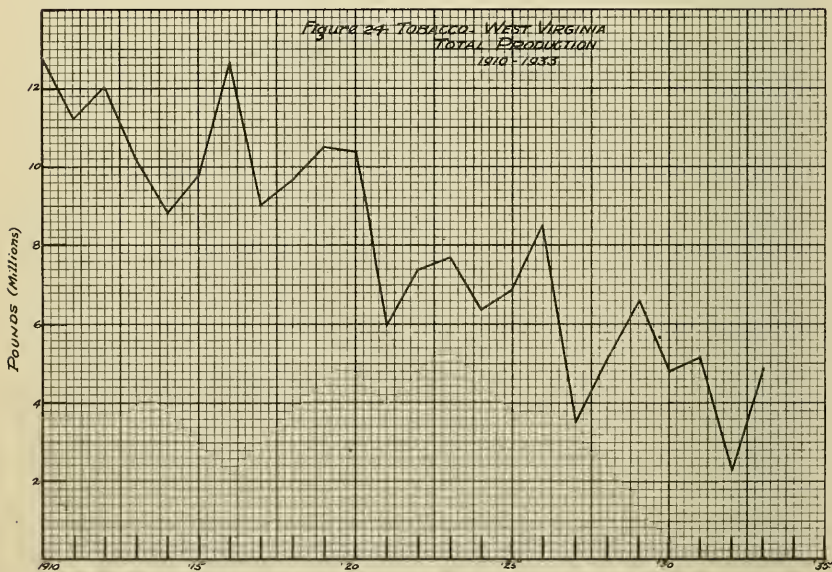
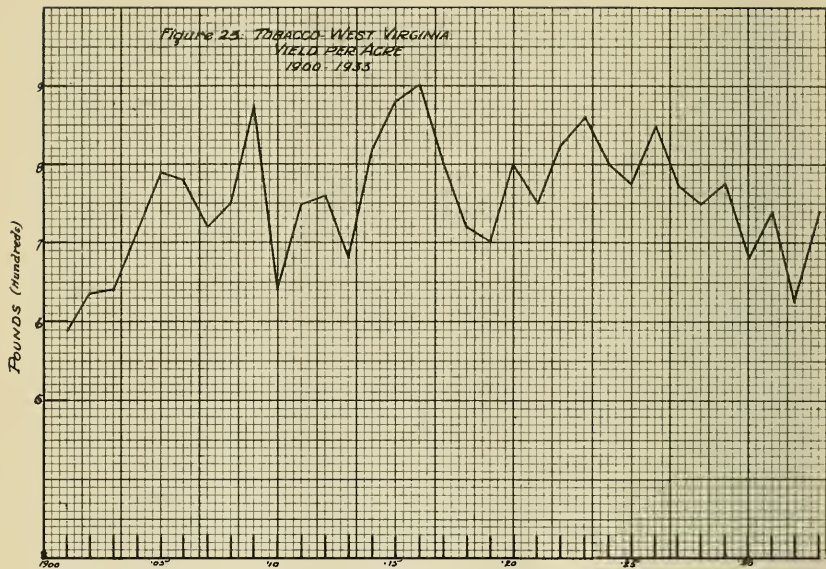
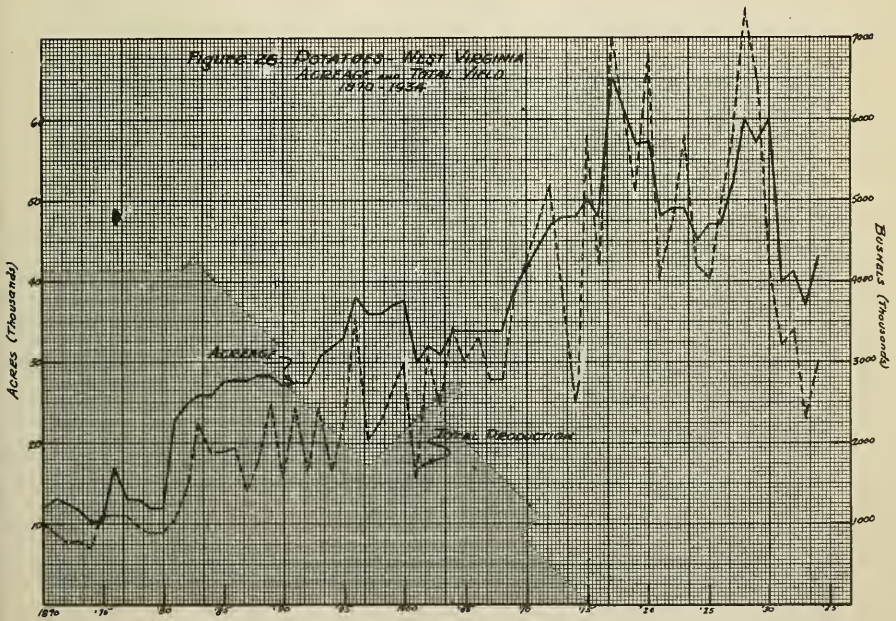
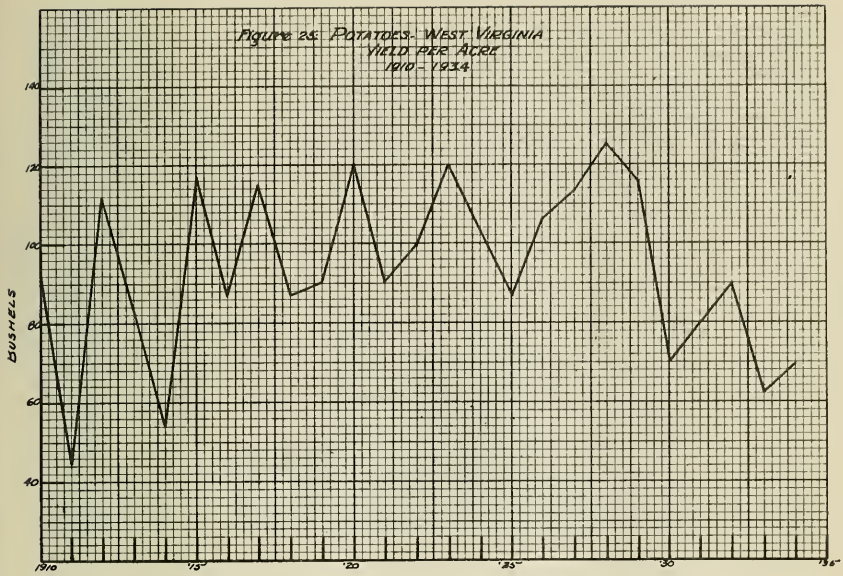


Figure 20: OATS - WEST VIRGINIA
TOTAL PRODUCTION
1865 - 1933









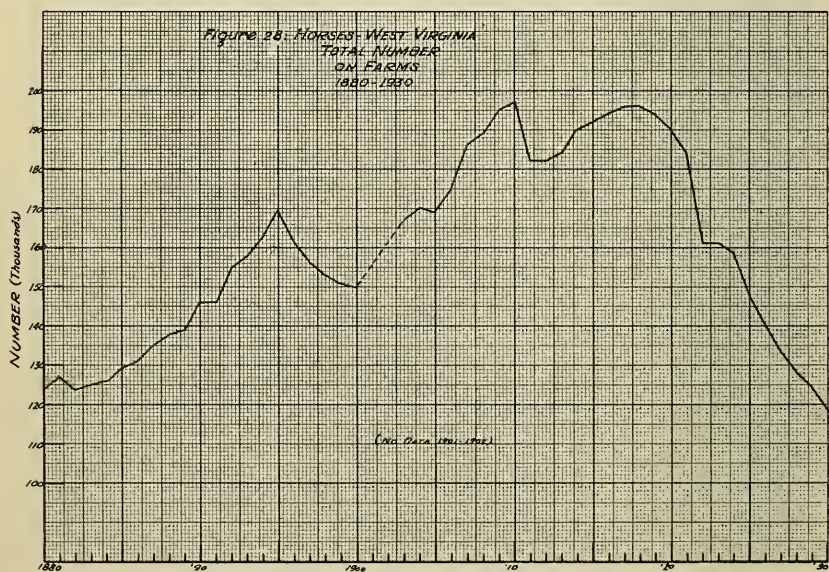
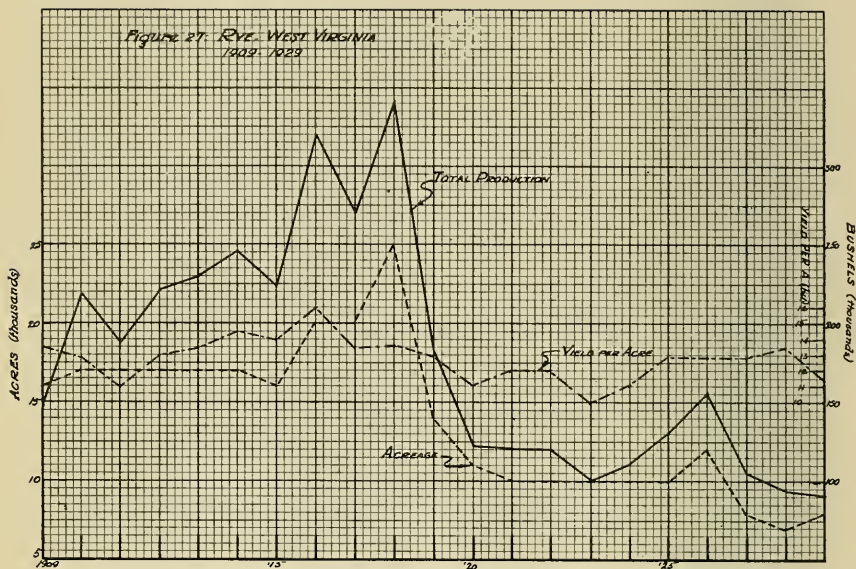


Figure 20. ALL CATTLE (OTHER THAN MILK COWS)
WEST VIRGINIA
1890-1924

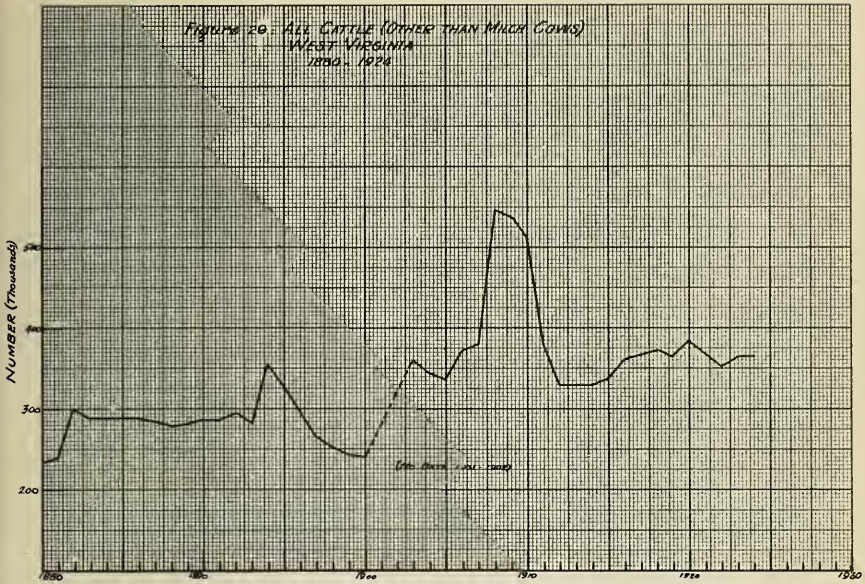


Figure 30. ALL CATTLE AND CALVES
INCLUDING COWS AND HEIFERS
KEPT FOR MILK PRODUCTION
WEST VIRGINIA
1920-1933

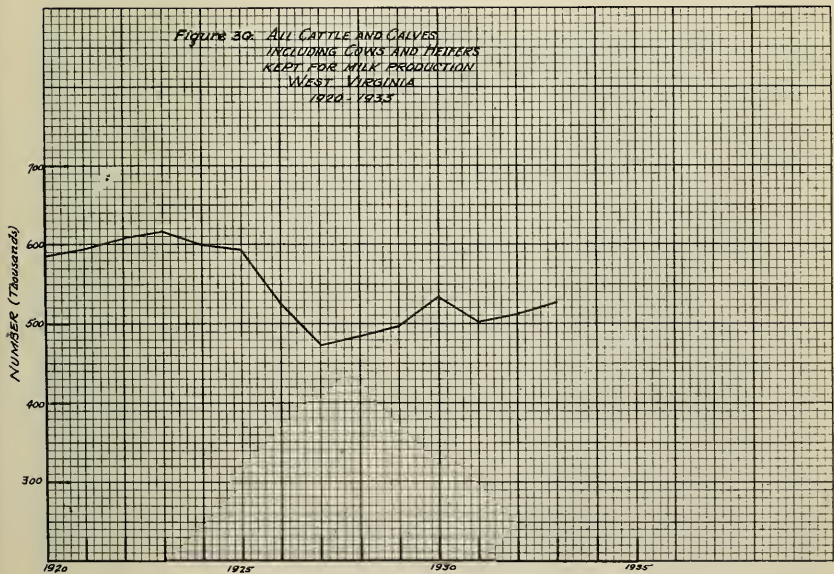


FIGURE 31. MILK COWS ON FARMS
WEST VIRGINIA
1880-1930

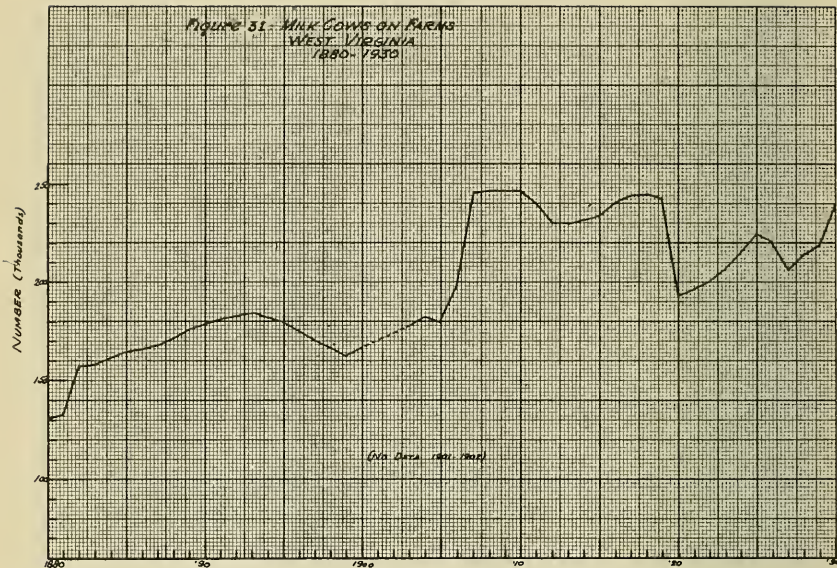


FIGURE 32. SHEEP, WEST VIRGINIA
TOTAL NUMBER
1880-1930

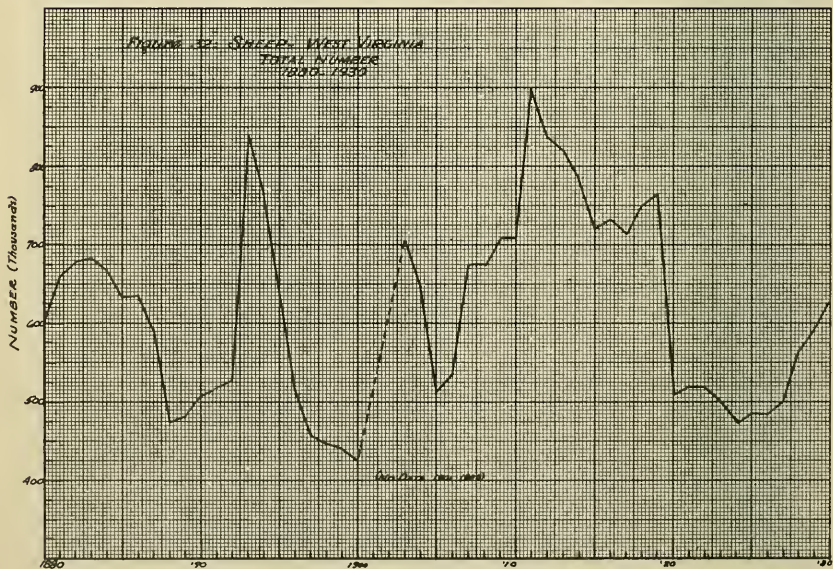


Figure 33. SWINE, WEST VIRGINIA
TOTAL NUMBER ON FARMS
1880-1930

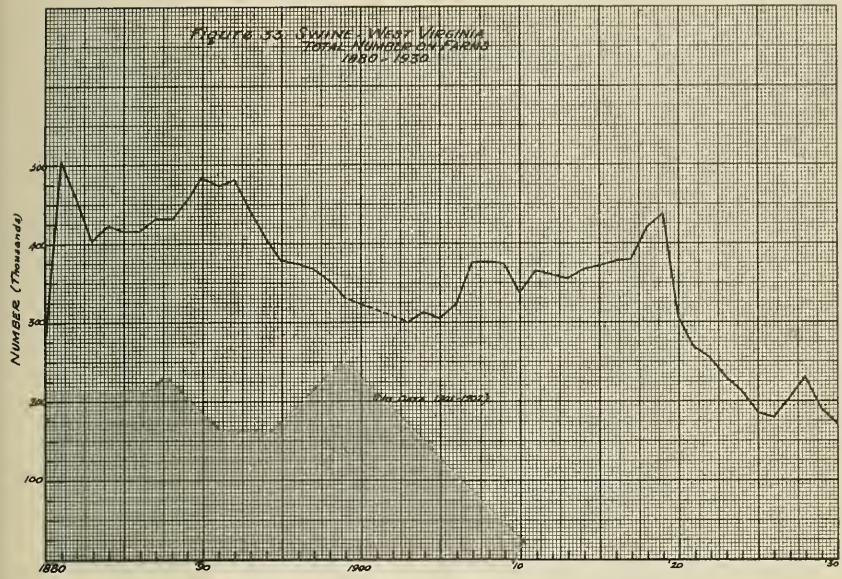
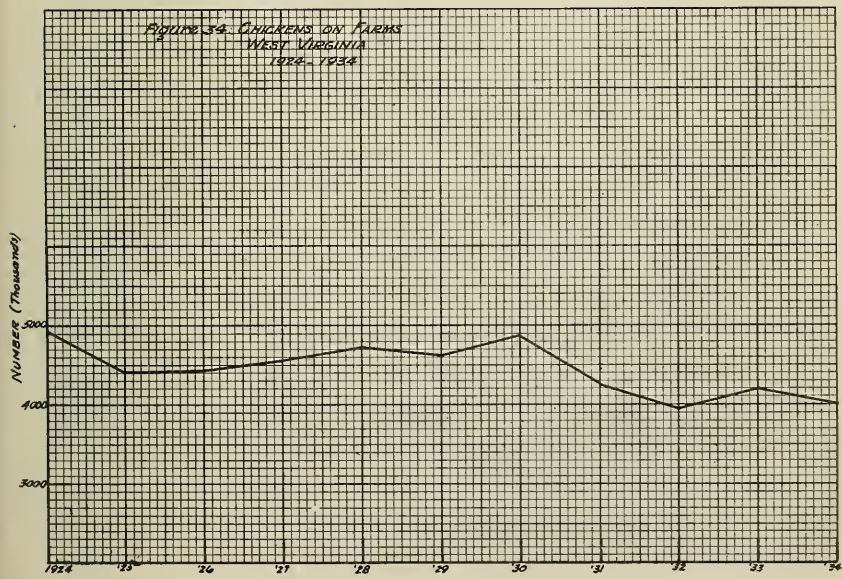
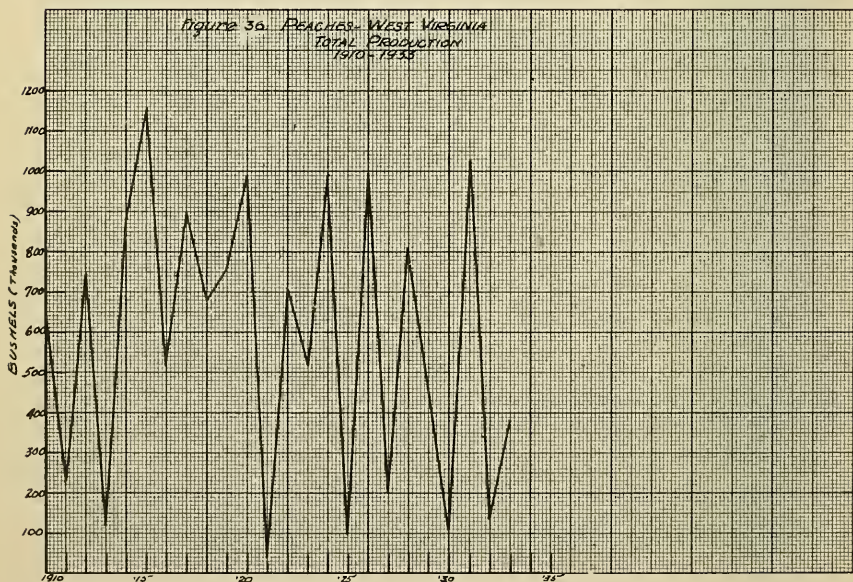
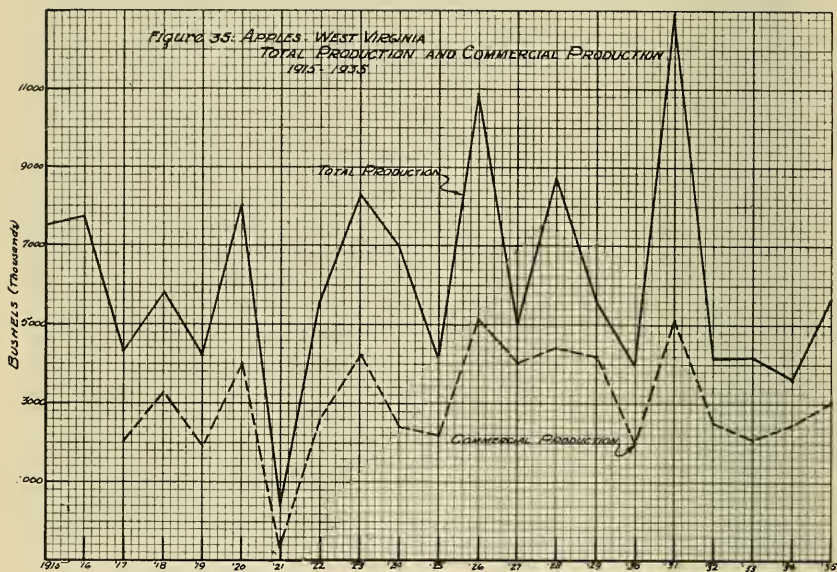


Figure 34. CHICKENS ON FARMS
WEST VIRGINIA
1924-1934





The figures included in the following tables were taken from reports of the Bureau of the Census, United States Department of Commerce. Due to differences in the time of enumeration, particular difficulty is experienced in attempting to compare the statistics pertaining to the various classes of livestock. Before 1910, data were taken as of June 1. In 1910 the date of enumeration was April 15; in 1920 it was January 1; in 1930 it was April 1; and in 1935 it was again January 1.

Average yields per acre of the various crops were calculated from acreage and production figures as given in the census reports.

TABLE 1: TOTAL POPULATION OF COUNTIES IN WEST VIRGINIA - 1870 - 1930

COUNTY	1870	1880	1890	1900	1910	1920	1930
Barbour	10312	11870	12702	14198	15858	18028	18628
Berkeley	14900	17380	18702	19469	21999	24554	28030
Boone	4553	5824	6885	8194	10331	15319	24586
Braxton	6480	9787	13928	18904	23023	23973	22579
Brooke	5464	6013	6660	7219	11098	16527	24663
Cabell	6429	13744	23595	29252	46685	65746	90786
Calhoun	2939	6072	8155	10266	11258	10268	10866
Clay	2196	3460	4659	8248	10233	11486	13125
Doddridge	7076	10552	12183	13689	12672	11976	10488
Fayette	6647	11560	20542	31987	51903	60377	72050
Gilmer	4338	7108	9746	11762	11379	10668	10641
Grant	4467	5542	6802	7275	7838	8993	8441
Greenbrier	11417	15060	18034	20683	24833	26242	35878
Hampshire	7643	10366	11419	11806	11694	11713	11836
Hancock	4363	4882	6414	6693	10465	19975	28511
Hardy	5518	6794	7567	8449	9163	9601	9816
Harrison	16714	20181	21919	27690	48381	74793	78567
Jackson	10300	16312	19021	22987	20956	18658	16124
Jefferson	13219	15005	15553	15935	15889	15729	15780
Kanawha	22349	32466	42756	54696	81457	119650	157667
Lewis	10175	13269	15895	16980	18281	20455	21794
Lincoln	5053	8739	11246	15434	20491	19378	19156
Logan	5124	7329	11101	6955	14476	41006	58534
McDowell	1952	3074	7300	18747	47856	68571	90479
Marion	12107	17198	20721	32340	42794	54571	66655
Marshall	14941	18840	20735	26444	32388	33681	39831
Mason	15978	22293	22863	23142	23019	21459	20788
Mercer	7064	7467	16002	23023	38371	49558	61323
Mineral	6332	8630	12085	12883	16674	19849	20084
Mingo	-	-	-	11359	19431	26364	38319
Monongalia	13547	14985	15705	19049	24334	33618	50083
Monroe	11124	11501	12429	13130	13055	13141	11949
Morgan	4315	5777	6744	7294	7848	8357	8606
Nicholas	4458	7223	9309	11403	17699	20717	20686
Ohio	28831	37457	41557	48024	57572	62892	72077
Pendleton	6455	8022	8711	9167	9349	9652	9660
Pleasants	3012	6256	7539	9345	8074	7379	6545
Pocahontas	4069	5591	6814	8572	14740	15002	14555
Preston	14555	19091	20355	22727	26341	27996	29043
Putnam	7794	11375	14342	17330	18587	17531	16737
Raleigh	3673	7367	9597	12436	25633	42482	68072
Randolph	5563	8102	11633	17670	26028	26804	25049
Ritchie	9055	13474	16621	18901	17875	16506	15594
Roane	7232	12184	15303	19852	21543	20129	19478
Summers	-	9033	13117	16265	18420	19092	20468
Taylor	9367	11455	12147	14978	16554	18742	19114
Tucker	1907	3151	6459	13433	18675	16791	13374
Tyler	7832	11073	11962	18252	16211	14186	12785
Upshur	8023	10249	12714	14696	16629	17851	17944
Wayne	7852	14739	18652	23619	24081	26012	31206
Webster	1730	3207	4783	8062	9680	11562	14216
Wetzel	3595	13896	16841	22880	23855	23069	22334
Wirt	4304	7104	9411	10284	9047	7536	6358
Wood	19000	25006	28612	34452	38011	42306	56521
Wyoming	3171	4322	6247	8380	10392	15180	20926
TOTAL	442014	618457	762794	958800	1221119	1463701	1729205

TABLE 2: NUMBER OF FARMS IN WEST VIRGINIA COUNTIES - 1880-1935

COUNTY	1880	1890	1900	1910	1920	1930	1935
Barbour	1686	1694	2013	2026	1837	1934	2182
Berkeley	1030	1100	1272	1288	1290	1201	1341
Boone	863	1012	1228	1172	1120	793	1556
Braxton	1219	1776	2563	2870	2599	2539	3194
Brooke	374	373	480	468	378	222	394
Cabell	1141	1285	1903	2289	2113	2004	2204
Calhoun	798	1221	1674	1749	1492	1492	1945
Clay	499	615	960	1099	1069	1147	1532
Doddridge	1321	1528	1837	1755	1439	1284	1526
Fayette	1132	1465	1128	1672	1461	1446	1934
Gilmer	1022	1226	1764	1663	1526	1454	1800
Grant	564	622	844	928	793	873	900
Greenbrier	1506	1872	2434	2551	2439	2242	2942
Hampshire	1233	1365	1616	1699	1663	1421	1721
Hancock	376	408	427	452	357	328	363
Hardy	638	637	840	1106	1228	1098	1314
Harrison	2082	2198	2328	2286	2271	2103	2845
Jackson	1689	2051	3094	3145	2798	2517	2743
Jefferson	672	639	785	836	899	824	951
Kanawha	2249	2440	3009	3807	2952	2828	4690
Lewis	1476	1557	1936	1815	1644	1755	1867
Lincoln	1348	1565	2415	2936	2412	2328	2751
Logan	1018	1449	940	1110	768	842	1379
McDowell	527	587	780	880	799	1430	2060
Marion	1880	2111	2521	2333	2233	1808	2746
Marshall	1721	1612	1961	1957	1712	1606	1875
Mason	1748	1953	2665	2695	2415	2294	2443
Mercer	929	1261	1975	1956	1927	2240	3186
Mineral	582	597	693	728	769	754	971
Mingo	-	-	957	1059	898	628	1298
Monongalia	2013	2082	2259	2087	1805	1684	2106
Monroe	1248	1521	1794	1918	1834	1826	2037
Morgan	573	593	695	866	773	667	712
Nicholas	1115	1459	1767	1670	1670	1800	2169
Ohio	580	577	803	706	516	513	678
Pendleton	898	1075	1217	1321	1342	1272	1356
Pleasants	658	780	968	895	771	578	785
Pocahontas	682	908	1051	1198	1283	1201	1409
Preston	2252	2513	2962	2837	2406	2162	2987
Putoam	1224	1297	2154	2279	1956	1851	2118
Raleigh	1026	1280	1745	1598	1578	1668	2507
Randolph	1186	1358	1787	1856	1774	1755	1988
Ritchie	1483	2007	2315	2255	1844	1630	2136
Roane	1560	2123	2825	2887	2448	2357	2805
Summers	1022	1288	1838	2012	1965	1912	2089
Taylor	908	1032	1120	1159	996	970	1220
Tucker	335	659	768	828	724	711	803
Tyler	1258	1433	1611	1764	1440	1221	1431
Upshur	1591	1649	2078	2200	2148	1955	2410
Wayne	1822	2157	3189	3188	3058	2745	3397
Webster	502	767	1058	1084	981	1104	1526
Wetzel	1666	1695	2331	2133	1836	1664	2017
Wirt	869	1124	1528	1429	1187	978	1142
Wood	2222	2315	2767	2723	2472	1828	2419
Wyoming	608	862	1202	1462	1181	1154	1844
TOTAL	62 674	72 773	92 874	96 685	87 289	82 641	104747

TABLE 3: AVERAGE SIZE OF FARMS (ACRES) IN WEST VIRGINIA COUNTIES - 1880 - 1935

COUNTY	1880	1890	1900	1910	1920	1930	1935
Barbour	130	112	107.9	99	95.8	95.3	87.1
Berkeley	165	149	132.7	123.6	138	125	110.5
Boone	163	229	133.7	75.8	63.8	65.3	50.0
Braxton	165	129	102.2	92.4	107.9	104.6	86.5
Brooke	133	146	117.4	112.1	125.9	128.3	99.5
Cabell	119	102	78	65.3	70.3	70.1	64.9
Calhoun	127	109	92.6	85.2	101.7	97.9	81.4
Clay	113	108	72.2	75.6	79.3	71.5	60.4
Doddridge	143	119	107.6	112.8	122	139	118.1
Fayette	161	154	105.3	65.9	61.6	55.4	45.9
Gilmer	182	131	108.5	116.5	124.6	128	104.0
Grant	348	337	284.4	224.3	245.7	230.3	224.2
Greenbrier	323	203	168.1	129.6	129.1	130.6	108.6
Hampshire	281	251	211.7	204.3	193.9	213.3	188.2
Hancock	134	117	113.6	102.4	106.2	97.0	92.4
Hardy	411	306	304.9	225	219.6	203.1	181.2
Harrison	131	116	116.7	108.4	102.6	99.9	82.6
Jackson	132	115	91.5	90.5	101.4	107.7	98.2
Jefferson	197	171	157.1	144.5	132.9	149.2	126.2
Kanawha	122	97	83.5	66.3	71.1	63.3	47.0
Lewis	157	145	124.2	134.0	141.8	126.4	124.8
Lincoln	106	103	76.5	65.3	80	79.9	72.7
Logan	233	227	121.1	89.6	81.4	61.3	40.5
McDowell	194	177	174.1	146.3	95.8	62.4	39.0
Marion	92	85	75.5	74.4	72.7	70.9	57.7
Marshall	101	112	93.4	96.9	104.5	102.0	93.8
Mason	129	128	98.5	94.3	106.9	107.7	104.6
Mercer	235	170	110.3	94.6	97.5	76.9	61.1
Mineral	313	275	242.2	215.6	221.9	203.8	178.2
Mingo	-	-	109.3	88.4	125.6	64.9	54.3
Monongalia	109	97	96.6	90	90.5	82.9	75.8
Monroe	192	162	138.0	125.8	129.1	122.0	113.3
Morgan	196	170	156.7	124.3	129.5	132.3	127.9
Nicholas	173	128	108.8	94.2	92.1	82.4	72.6
Ohio	121	103	77.8	84.3	89.3	91.6	72.7
Pendleton	331	317	282.1	236.7	208.7	214.5	196.3
Pleasants	107	93	80.3	82.2	84.2	96.9	80.3
Pocahontas	451	351	241.5	195.2	207.6	192.2	162.3
Preston	144	125	110.6	104.1	114.3	116.2	91.2
Putnam	126	116	88.2	81.5	93.2	92.2	79.0
Raleigh	169	117	90.9	87.1	77.1	68.6	57.8
Randolph	360	332	202.8	155.8	170.4	156.8	145.7
Ritchie	142	115	104.9	106.9	124.7	129.2	112.1
Roane	145	124	100.6	99.6	117.8	119.5	104.7
Summers	169	142	103	95.6	96.9	96.8	82.2
Taylor	102	103	92.6	84.3	84.1	84.9	76.7
Tucker	223	129	122	112.7	124.5	144.4	107.9
Tyler	122	111	105.3	89	103	109.3	106.1
Upshur	118	107	97.8	87.7	85.5	86.4	73.0
Wayne	132	105	94.6	75.5	79.4	76.4	65.3
Webster	198	136	109.4	100.6	101.1	84.8	62.4
Wetzel	104	99	84.9	89.3	95.1	95.0	86.7
Wirt	131	107	80.7	86.9	99.2	111.5	102.5
Wood	93	86	74.7	75.5	79.5	87.5	75.7
Wyoming	133	139	111.6	108.5	98.0	90.4	85.3
TOTAL	163	142	114.7	103.7	109.6	106.5	90.0

TABLE 4: TOTAL LAND IN FARMS (ACRES) IN WEST VIRGINIA COUNTIES - 1880 - 1935

COUNTY	1880	1890	1900	1910	1920	1930	1935
Barbour	219145	190559	217269	200610	175966	184288	190084
Berkeley	170050	164448	168795	159216	177976	150167	148145
Boone	141049	231422	164160	88860	71495	51806	77847
Brazton	200780	228860	261830	265181	280536	265619	276271
Brooke	49827	54580	56347	52463	47606	28486	39217
Cabell	135693	131126	148387	149512	148561	140561	143098
Calhoun	101296	133608	155046	149037	151708	146054	158327
Clay	56255	66148	69302	83093	84798	82037	92583
Doddridge	188387	181401	197679	197932	175603	178449	180149
Fayette	182195	225418	118777	110142	90002	80096	88862
Gilmer	185864	160630	191343	193669	190116	186042	187147
Grant	196019	209906	209672	208119	194874	201015	201777
Greenbrier	485802	380538	409080	330489	314830	292783	319555
Hampshire	345939	342662	342180	347171	322380	303160	323968
Hancock	50525	47735	48489	46292	37925	31803	33536
Hardy	261958	195029	256149	248869	269689	22970	238137
Harrison	272559	254388	271720	247835	232981	210177	235037
Jackson	223368	235930	283127	284746	283710	271033	269480
Jefferson	132330	109461	123307	120786	119497	122942	119976
Kanawha	273303	236900	251391	252402	210024	179000	220402
Lewis	231522	225203	240505	243153	233198	225303	232952
Lincoln	142916	161489	184665	191862	192998	185920	200074
Logan	237545	328949	113869	99421	62488	51644	55855
McDowell	102351	103932	135779	128784	76564	89170	80249
Marion	173357	180291	190342	173529	162320	128120	158557
Marshall	174403	180252	183245	189727	178961	163783	175818
Mason	225328	250326	262458	254210	258044	246991	255498
Mercer	217906	214502	217866	185108	187845	172298	194622
Mineral	182011	164334	167861	156925	170645	153657	173064
Mingo	-	-	104597	93637	112792	40751	70533
Monongalia	220347	201542	218114	187822	163332	139600	159668
Monroe	239283	245946	247583	241342	236776	222846	230816
Morgan	112129	100651	108933	107659	100118	88242	91067
Nicholas	192532	187112	192227	157375	153726	148307	157439
Ohio	70221	59365	62498	59508	46085	46989	49284
Pendleton	297351	340639	343330	312694	280064	272805	266797
Pleasants	70687	72200	77743	73556	64882	56000	63008
Pocahontas	307763	319145	253806	233871	266346	230824	228689
Preston	324123	313343	327682	295289	274984	251140	272408
Putnam	154331	150163	190041	185747	182341	170596	167307
Raleigh	173416	149653	158654	139134	121661	114498	144869
Randolph	426724	450181	362382	289080	302327	275146	289581
Ritchie	210554	230935	242946	240958	230002	210596	239378
Roane	226248	263291	284269	237582	288265	281662	293600
Summers	172577	183454	189390	192420	190346	185039	171736
Taylor	92603	105805	103704	97745	83724	82336	93599
Tucker	85712	84917	93690	93314	90166	102667	86607
Tyler	153294	158661	169604	157032	148376	133496	151835
Upshur	188335	176257	203312	193028	183636	168878	176041
Wayne	241170	225941	301602	240753	242691	209677	221700
Webster	99340	104689	115786	109043	99184	93609	95160
Wetzel	173793	167549	197924	190497	174626	158054	174923
Wirt	113830	120586	123295	124134	117730	109069	117035
Wood	207086	199749	206625	205466	196516	159870	183058
Wyoming	80647	119525	134136	158623	115754	104277	157230
TOTAL	10,193,779	10,321,326	10,654,513	10,026,442	9,569,790	8,802,348	9,423,655

TABLE 5: IMPROVED LAND IN FARMS (ACRES) IN WEST VIRGINIA COUNTIES - 1880 - 1935

COUNTY	1880	1890	1900	1910	1920	1930	1935
Barbour	122274	132516	146399	134553	130879	82881	77 172
Berkeley	116081	124583	126882	116914	136419	101431	98 703
Boone	17921	29988	31918	31552	26896	16879	19 089
Braxton	56349	82393	121947	145743	167423	96844	98 239
Brooke	35642	44582	44792	36977	30789	15429	18 867
Cabell	47577	62090	80852	84290	87838	71856	60 192
Calhoun	26562	47994	70321	72354	88089	63680	76 072
Clay	13710	19541	22357	31949	39997	40732	36 067
Doddridge	68062	92800	118256	129140	118530	84290	47 376
Fayette	50109	54317	46935	53732	47493	39292	39 780
Gilmer	53474	70923	102041	115722	122661	64046	75 719
Grant	72580	70742	102004	95968	96241	45932	39 948
Greenbrier	129111	138846	159729	152358	149038	94972	92 228
Hampshire	109020	129369	138391	141296	134645	96627	111 782
Hancock	36085	36274	36201	34471	26568	21347	17 766
Hardy	59005	63172	79579	94520	104257	67993	55 381
Harrison	194920	206423	226095	209790	200992	132273	111 332
Jackson	87912	132668	184167	204614	204108	137861	111 484
Jefferson	111204	91445	103798	104764	107269	91017	87 029
Kanawha	78127	100540	125492	135873	120566	86489	98 083
Lewis	117118	142938	171595	181827	179966	90054	78 727
Lincoln	36493	50195	68687	88823	89850	65218	66 693
Logan	21953	37588	26816	24035	21554	17198	20 406
McDowell	9870	14301	18748	17479	16679	26745	21 678
Marion	106953	135081	148585	131820	117652	77538	82 977
Marshall	104659	123843	134206	137129	128243	104252	110 122
Mason	115880	146333	186904	178971	181016	108730	111 069
Mercer	64649	65107	91055	89799	100166	79915	79 144
Mineral	61756	58061	75803	68313	70755	52180	41 279
Mingo	-	-	24271	23184	22600	10667	73 885
Monongalia	138032	152356	164306	144121	123932	91784	97 685
Monroe	117658	132002	143987	125923	140747	90272	81 163
Morgan	36773	44837	49316	47643	48668	39527	39 996
Nicholas	50655	64150	80630	77325	83873	62441	64 890
Ohio	54978	50838	48967	47009	37762	33291	31 598
Pendleton	67660	90486	115691	88146	110928	45404	62 191
Pleasants	32151	42694	52061	49917	41815	23072	22 945
Pocahontas	57306	14260	71667	83067	92174	48251	42 869
Preston	140495	146011	176151	164845	151721	107675	104 988
Putnam	57716	72754	103934	110969	117807	78029	64 187
Raleigh	46016	50327	85343	65228	60874	49920	56 202
Randolph	84163	89220	109891	114696	134865	67066	70 789
Ritchie	81735	117819	152628	154080	151423	67829	85 304
Roane	78955	123310	166074	193807	191833	98835	135 844
Summers	48215	60435	78517	84384	87896	65383	58 988
Taylor	61110	76778	78535	77296	62714	52965	53 596
Tucker	19632	26413	35402	40093	35684	31339	25 954
Tyler	82644	103956	110733	114092	107008	60464	69 048
Upshur	95487	103513	125327	124543	126563	61069	70 589
Wayne	75745	90837	125241	129365	135207	94088	70 429
Webster	14638	24075	30640	38382	38323	34400	32 217
Wetzel	66780	91574	118958	122299	112062	77556	69 810
Wirt	35692	53848	72185	76870	75381	43366	29 106
Wood	103577	130223	149762	138017	142948	81565	92 652
Wyoming	19458	36631	38210	41680	38921	35322	36 276
TOTAL	3,792,327	4,554,000	5,498,981	5,521,757	5,520,308	3,625,251	3,570,775

TABLE 6: UNIMPROVED LAND IN FARMS (ACRES) IN WEST VIRGINIA COUNTIES - 1880-1935

COUNTY	1880	1890	1900	1910	1920	1930	1935
Barbour	96871	58043	70870	66057	45087	101407	112 912
Berkeley	53969	39865	41913	42302	41557	48736	49 442
Boone	123128	201434	132242	56678	44599	34927	58 158
Braxton	144431	146467	139883	119438	113113	168775	178 032
Brooke	14185	9998	11555	15486	16817	13057	20 350
Cabell	88116	69036	67535	65222	57423	68705	82 306
Calhoun	74734	85614	84725	76783	63619	82374	82 255
Clay	42545	46607	46945	51144	44801	41305	56 516
Doddridge	120325	88601	79423	68792	57073	94159	132 773
Fayette	132086	171101	71842	56410	42509	40804	49 082
Gilmer	132390	89707	89302	77947	67455	121996	111 428
Grant	123439	139164	107668	112151	98633	155083	161 829
Greenbrier	356691	241692	249352	178131	165792	197901	227 327
Hampshire	236919	213293	203789	205875	187735	206533	212 186
Hancock	14440	11461	12288	11821	11357	10456	15 219
Hardy	202953	131857	176570	154349	165432	154977	182 756
Harrison	77639	47965	45625	38045	31989	77904	123 705
Jackson	135456	103262	98960	80132	79602	133172	157 996
Jefferson	21126	18016	19509	16032	12228	31925	32 947
Kanawha	195176	136360	125899	116529	89458	92511	122 319
Lewis	114404	82265	68910	61326	53232	135189	154 225
Lincoln	106423	111294	115978	103039	103148	120702	133 381
Logan	215592	291361	87053	75396	40934	34446	35 449
McDowell	92481	89631	117031	111305	59885	62425	58 571
Marion	66404	45210	41757	41709	44668	50582	75 580
Marshall	69744	56409	49039	52598	50718	59531	65 696
Mason	109448	103993	75554	75239	77028	138261	144 429
Mercer	153257	149395	126811	95309	87679	92383	115 478
Mineral	120255	106273	92058	88612	99890	101477	131 319
Mingo	-	-	80326	70453	90192	30084	55 095
Monongalia	82315	49186	53808	43701	39400	47816	61 983
Monroe	121625	113944	103596	115419	96029	132574	149 653
Morgan	75356	55814	59617	60016	51450	48715	51 071
Nicholas	141877	122962	111597	80050	69853	85866	92 549
Ohio	15243	8527	13531	12499	8323	13698	17 686
Pendleton	229691	250153	227639	222548	169136	227401	204 606
Pleasants	38536	29506	25682	23639	23067	32928	40 063
Pocahontas	250457	244885	182139	150804	174172	182573	185 820
Preston	183628	167332	151531	130444	123263	143465	167 420
Putnam	96615	77409	86107	74778	64534	92567	103 120
Raleigh	127400	99326	73311	73906	60787	64578	88 667
Randolph	342561	360961	252491	174384	167462	208080	218 792
Ritchie	128819	113116	90318	86878	78579	142767	154 074
Roane	147293	139981	118195	93775	96432	182827	157 666
Summers	124362	123019	110873	108036	102450	119656	112 748
Taylor	31493	29027	25169	20449	21010	29371	40 003
Tucker	66080	58504	58288	53221	54482	71328	60 653
Tyler	70650	54705	58871	99531	41368	73032	82 787
Upshur	92848	72744	77985	68485	57073	107809	105 452
Wayne	165425	135104	176361	111388	107484	115589	151 271
Webster	84702	80614	85146	70661	60861	59209	62 943
Wetzel	107013	75975	78966	68198	62564	80498	105 113
Wirt	78138	66738	51110	47264	42349	65703	87 929
Wood	103509	69526	56863	67449	53568	78305	90 406
Wyoming	61189	82894	95926	116933	76833	68955	120 954
TOTAL	6,401,452	5,767,326	5,155,532	4,504,685	4,049,482	5,177,097	5,852 880

TABLE 7: TOTAL ACRES IN MAY IN WEST VIRGINIA COUNTIES 1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	10362	17490	18015	19268	22093	20100	20346
Berkeley	10826	13097	13792	12099	20760	12211	12926
Boone	404	981	1142	1402	6214	710	1390
Braxton	6199	11391	13863	20209	25029	21673	20626
Brooke	6423	7752	7884	8049	7854	3838	5854
Cabell	1598	3420	3876	4229	13640	6993	6756
Calhoun	3059	7199	8408	10028	14522	15939	14988
Clay	682	2536	2027	3449	5666	4723	4813
Doddridge	7706	14102	12982	19676	17410	15512	14299
Fayette	4104	7493	7999	9653	10310	7976	6940
Gilmer	5741	9420	11903	13929	21198	17662	16695
Grant	4895	8162	8460	10424	13484	10403	10135
Greenbrier	13549	19801	22710	24311	30133	25552	22663
Hampshire	7867	10561	10873	10643	15330	10594	10055
Hancock	6397	7483	5776	5931	4305	3703	3281
Hardy	4705	3953	6795	8183	10326	7990	8403
Harrison	17602	23277	25566	25576	26214	22672	23892
Jackson	8797	17998	15597	22882	37271	30030	26902
Jefferson	8327	8789	10165	10737	13676	10606	13204
Kanawha	4187	7819	8222	12164	17055	11674	8753
Lewis	12509	16747	18963	21250	25729	21133	21096
Lincoln	767	2555	2036	4230	18101	5791	4690
Logan	292	807	1087	906	1750	388	774
McDowell	31	440	426	1798	2315	1154	872
Marion	10400	18083	18680	18789	19430	13891	16566
Marshall	10466	16512	17580	23435	26023	22663	23655
Mason	5353	13849	11802	16319	28267	21480	21883
Mercer	4617	7610	10899	11621	12329	11789	8633
Mineral	5166	8524	8388	9695	11065	9126	8785
Mingo	-	-	656	1273	4915	241	511
Monongalia	12776	20664	20511	20529	18751	16802	18828
Monroe	9487	12162	13890	15816	19025	15478	13210
Morgan	2005	3616	3609	2683	5398	3362	2654
Nicholas	6253	11351	12553	14710	14053	14516	12457
Ohio	8176	10493	12041	11846	8915	8217	8896
Pendleton	8064	12221	10522	14380	19252	15323	15774
Pleasants	2535	5360	6208	7309	8123	6671	6824
Pocahontas	10817	15138	13697	17834	20001	18059	17882
Preston	18475	29800	26175	26980	32464	27350	26972
Putnam	2147	6285	6769	9168	19123	13238	12416
Raleigh	4649	9116	9961	11384	9632	7828	7259
Randolph	16998	21427	22877	24321	23875	22192	22189
Ritchie	9183	16096	16221	20527	22161	21635	20257
Roane	7269	16071	13808	20191	32060	31904	28898
Summers	4864	6892	8459	11926	14773	10556	7114
Taylor	6649	9746	8872	10143	9511	9680	10789
Tucker	3803	5456	6298	6731	8281	7474	7250
Tyler	6654	13063	11604	15530	18857	15764	17211
Upshur	11227	15112	14383	17436	21990	18431	15622
Wayne	1788	3417	3462	5041	20997	5803	6050
Webster	2551	5861	6499	8595	9255	9230	7121
Wetzel	6247	13890	13069	18356	20938	17323	17986
Wirt	3465	7551	7618	9888	15320	11773	11290
Wood	10297	18769	22305	21656	27990	20470	19750
Wyoming	918	1721	1798	3762	7391	2097	2699
TOTAL	366,328	579,129	599,971	708,900	910,550	719,393	697,784

TABLE B: TOTAL PRODUCTION OF HAY (TONS) IN WEST VIRGINIA COUNTIES - 1879 - 1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	8303	15478	15040	18945	33681	20741	18795
Berkeley	11404	15093	13321	11710	32551	12903	15049
Boone	238	946	1042	1318	5014	883	1961
Braxton	4425	9418	10391	13758	27820	18284	13985
Brooke	6180	8606	8568	8139	10230	5115	4752
Cabell	985	4450	3700	4214	16785	6771	6418
Calhoun	1110	5348	6062	6553	13938	14328	9442
Clay	350	2033	1833	2478	4269	7543	3484
Doddridge	4403	11162	12720	17085	16376	14947	10364
Fayette	1992	5886	5858	8996	10089	7469	4728
Gilmer	2719	7468	8137	11307	20520	15677	12168
Grant	2455	6837	6799	7569	18788	10212	8168
Greenbrier	7882	16088	22031	24686	44113	31348	12769
Hampshire	5981	12446	9820	10148	16814	10311	9343
Hancock	5129	8906	5251	5261	5968	4018	2526
Hardy	2802	3982	6408	7524	23156	10728	9226
Harrison	11431	27898	31320	28616	42307	26030	21412
Jackson	4879	16173	11019	21384	45096	30682	17934
Jefferson	8360	12662	9704	11204	21997	12591	16480
Kanawha	2595	8106	7627	11231	16698	11044	6777
Lewis	9479	17772	17788	21044	34216	22567	18514
Lincoln	461	1693	1592	3954	16481	4697	3554
Logan	180	987	1183	1101	2805	478	885
McDowell	21	435	354	1502	2215	1256	962
Marion	6808	17238	17524	16318	22953	14774	11915
Marshall	7615	20234	17512	25118	35480	23476	17338
Mason	4091	14295	9564	17380	39426	23042	18330
Mercer	2591	5638	8858	9172	15026	12372	5322
Mineral	3653	9755	7838	9916	13670	10271	8556
Mingo	-	-	872	2532	3849	272	923
Monongalia	6517	19563	19701	16652	21093	16632	11863
Monroe	6291	11285	14696	17174	28386	22254	6745
Morgan	1982	4073	3386	2568	5484	3373	2193
Nicholas	3232	9151	10306	10898	13524	13545	9469
Ohio	9209	12489	14573	13336	16074	11802	8261
Pendleton	3553	12316	9320	11760	25941	16975	12951
Pleasants	1431	5178	4160	5921	7930	5902	3887
Pocahontas	5284	12599	11745	15800	29622	19501	14029
Preston	9338	28609	25961	21947	38484	29939	20744
Putnam	1233	6561	6019	8297	19330	10770	8559
Raleigh	2308	6311	8336	8645	9102	7470	4828
Randolph	9173	16653	17888	21160	28032	22619	22930
Ritchie	4501	15136	12845	16225	22904	19021	11691
Roane	3215	10662	9402	17358	33165	27040	18333
Summers	3446	4852	6841	9785	16025	11891	3556
Taylor	3442	9978	8629	9699	10745	10456	8892
Tucker	1253	4885	4933	4875	9045	7429	7117
Tyler	3535	13485	9320	13167	20171	16838	11149
Upshur	8442	13361	13951	14436	29085	18653	13714
Wayne	1150	2845	2884	4969	24295	7741	7917
Webster	1519	3955	4168	5286	8239	9400	5666
Wetzel	3325	12135	12842	14831	18199	15934	9794
Wirt	1915	6694	5853	8856	15050	10885	7046
Wood	7368	19547	18536	21964	31978	21841	14755
Wyoming	654	1289	1371	3312	5445	1739	2353
TOTAL	232338	550645	537390	639104	1099679	744480	540,522

TABLE 9: TOTAL ACRES IN CORN (FOR GRAIN) IN WEST VIRGINIA COUNTIES - 1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	10992	9873	11520	10624	8638	7051	9 060
Berkeley	19562	19222	22351	20784	18629	13223	13 178
Boone	8563	10481	11977	9936	7830	3997	6 979
Braxton	10628	12623	18534	18840	17242	13124	18 258
Brooke	4244	4160	4974	3632	2983	1029	1 766
Cabell	14078	15137	17980	18127	17279	11859	13 589
Calhoun	6586	8225	13537	13104	10598	8709	11 486
Clay	4390	5315	7201	8110	8213	6488	8 203
Doddridge	7089	9755	10027	8375	5525	4151	5 618
Fayette	8965	9345	7883	9038	6533	4338	6 053
Gilmer	8066	8994	11762	11547	9214	7802	10 249
Grant	6504	6136	7453	7198	6215	3843	4 932
Greenbrier	11658	13413	17309	17607	15679	12307	14 939
Hampshire	12898	11755	13110	13134	11991	7338	7 634
Hancock	3270	2594	3226	2625	1897	891	1 281
Hardy	8710	7116	11152	10865	10053	6065	7 252
Harrison	15720	13421	12682	8486	8849	6353	9 376
Jackson	17575	17656	26919	24206	20239	15199	16 456
Jefferson	20804	18343	21542	20465	19652	16848	15 827
Kanawha	26136	24622	27856	29058	18228	12195	18 610
Lewis	10580	10500	11751	8781	7892	5808	7 750
Lincoln	13384	17222	21915	24070	21181	15334	18 331
Logan	12908	16502	10398	9082	6355	4757	6 685
McDowell	4534	5257	5746	5555	5549	4452	8 021
Marion	13667	10662	11800	9535	8049	4910	8 192
Marshall	18762	17102	19366	15666	12594	9501	10 668
Mason	20692	21631	26049	23750	20898	16226	16 801
Mercer	7437	9605	12780	11885	10392	8667	12 602
Mineral	6465	4460	5306	5616	5122	2831	3 952
Mingo			8908	8805	7272	3064	6 176
Monongalia	15216	12107	11342	9545	7818	5573	7 250
Monroe	9992	11551	14542	14398	14306	11719	12 053
Morgan	5878	6209	7921	7656	6707	4137	4 076
Nicholas	7583	9555	11616	10378	8657	6855	9 555
Ohio	7195	5322	6034	4778	2734	1710	2 377
Pendleton	6975	7334	8223	8213	8229	6024	6 248
Pleasants	5829	6147	6762	5869	3948	2874	3 532
Pocahontas	3519	4513	5767	5094	4884	4242	5 391
Preston	10823	8654	12394	12438	10817	8620	10 568
Putnam	14109	12900	21326	19064	17445	11385	12 752
Raleigh	7620	9107	12793	9869	8337	5697	8 592
Randolph	5539	6663	8375	7117	6384	5270	7 119
Ritchie	10769	12636	14038	12389	8748	6249	8 811
Roane	14490	18440	24787	23934	17163	11900	16 267
Summers	7776	8562	12376	12351	12935	9465	10 113
Taylor	3979	4604	4880	4772	3463	2616	3 446
Tucker	2193	3337	3714	3553	2994	2211	2 866
Tyler	10132	10119	11093	10740	7411	5507	6 697
Upshur	8102	8909	9943	9403	7726	5840	8 722
Wayne	24308	30432	34637	32853	29398	19958	22 783
Webster	2896	4457	6149	5698	4607	3575	5 844
Wetzel	15426	16081	19273	16625	11115	8958	11 722
Wirt	7142	8569	12327	10538	7405	4987	6 397
Wood	17189	16691	20316	18698	14565	9348	12 307
Wyoming	6238	8737	11004	11832	9632	6904	9 381
TOTAL	565785	592763	724646	676311	568219	409984	514 793

TABLE 10: TOTAL PRODUCTION OF CORN (BUSHELS) IN WEST VIRGINIA COUNTIES 1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	253262	220284	275180	310051	332044	201341	290 716
Berkeley	539875	560919	513830	523101	591868	229355	362 829
Boone	160615	190252	233870	194834	178379	89520	129 050
Braxton	296964	291425	459560	496063	486582	402893	433 292
Brooke	162809	137354	164560	153560	122684	42876	52 819
Cabell	271431	363221	392130	438675	421503	266226	279 091
Calhoun	157191	210180	348970	362924	327190	267060	246 015
Clay	90052	98624	146460	186561	206749	231966	181 562
Doddridge	241832	223095	241600	216265	193466	130369	135 237
Fayette	154106	163252	134300	163035	150044	118464	134 578
Gilmer	213814	257681	322670	357198	344446	234261	309 367
Grant	136043	104898	130350	109000	169111	56641	112 732
Greenbrier	251695	289200	351780	441953	513663	434435	399 414
Hampshire	287228	192153	196140	204229	309010	139465	174 410
Hancock	100806	77714	90930	74562	61365	26969	41 536
Hardy	236082	137335	274470	231717	363994	162974	198 622
Harrison	455094	419589	399200	306979	352549	258331	309 616
Jackson	494287	401648	605290	667846	617242	475237	394 353
Jefferson	673425	581560	629400	635697	848316	556362	536 167
Kanawha	549410	508529	606730	643980	442480	296200	352 163
Lewis	322727	306949	326760	281275	317206	205925	240 086
Lincoln	253682	338141	549210	532794	498169	327403	302 437
Logan	292658	286873	198380	178783	155147	106505	125 954
McDowell	67776	80576	93990	90871	117723	86736	132 956
Marion	390437	312947	309480	291414	295851	194057	225 060
Marshall	659615	518758	605970	587950	517920	310901	339 128
Mason	496717	558382	638660	624968	569096	486577	418 273
Mercer	114123	166104	192350	214075	219699	215848	233 950
Mineral	131032	79462	93120	107805	145702	45536	93 637
Mingo			179600	166389	158777	64656	133 267
Monongalia	441587	338831	298170	312989	306314	227340	206 269
Monroe	215088	247054	313140	398822	468932	391882	306 313
Morgan	114503	124135	135000	151054	149047	67843	96 049
Nicholas	139506	185311	246700	218421	227052	202598	254 349
Ohio	305847	153275	246870	208155	114359	59052	73 064
Pendleton	143622	144425	168670	189879	290025	126527	155 341
Pleasants	152527	154257	164280	157351	130019	89083	81 071
Pocahontas	80943	102597	144450	150174	167860	166485	133 311
Preston	245266	200549	315460	382923	460878	333441	377 529
Putnam	301552	289529	443320	456566	434176	274370	230 780
Raleigh	144441	161264	179980	165311	155021	135391	175 354
Randolph	128610	122304	204920	242422	266158	206761	250 066
Ritchie	276743	313105	327210	306911	254211	184431	172 974
Roane	347965	390959	546790	654938	477272	330656	328 299
Summers	149180	176212	192720	254998	293721	244163	223 512
Taylor	112782	116859	122820	144417	147941	89370	100 550
Tucker	63632	81815	97220	105521	125489	73663	84 330
Tyler	279506	251801	266160	294290	241175	168018	169 762
Upshur	216099	190353	227310	228973	286919	210829	274 830
Wayne	501506	639393	702640	719704	625269	412508	414 231
Webster	81861	84222	109020	117851	135136	95210	130 167
Wetzel	483483	453981	519360	514092	384124	244729	318 821
Wirt	178327	162723	274670	265057	191049	130302	129 915
Wood	432874	433127	493410	488165	455234	296708	334 056
Wyoming	98321	135320	167500	195698	195001	130381	166 877
TOTAL	14,090,609	13,730,506	16,610,730	17,119,097	17,010,357	11,656,200	12,506,137

TABLE 11: TOTAL ACRES IN WHEAT IN WEST VIRGINIA COUNTIES - 1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	6068	5089	7426	3243	4988	1080	2 711
Berkeley	25557	24925	28125	23893	23956	15336	12 917
Boone	1360	1309	1694	-	59	-	99
Braxton	5558	7456	8281	2999	7762	749	3 599
Brooke	3890	2904	3957	1622	2221	164	339
Cabell	8068	6217	12370	2785	5533	263	1 658
Calhoun	3089	3851	5722	3602	4400	99	795
Clay	1035	1367	1284	852	2833	176	904
Doddridge	6125	6530	5930	1030	852	43	484
Fayette	4289	2275	1969	230	2404	304	708
Gilmer	2384	5350	7057	3481	3982	148	919
Grant	4394	4053	5107	3487	4323	3523	3 596
Greenbrier	7786	7646	12899	7515	14208	6102	8 325
Hampshire	11821	8914	12285	6725	8650	4667	5 080
Hancock	3588	2254	2541	1751	1813	590	353
Hardy	4958	3797	6065	5778	7414	5140	5 224
Harrison	10843	10521	10835	1643	3059	188	851
Jackson	14500	11421	19775	10247	11430	1427	4 029
Jefferson	31072	27578	32567	29567	31529	25258	21 478
Kanawha	10680	9701	12927	3851	3346	36	854
Lewis	7476	7186	8130	1850	2711	217	1 048
Lincoln	4771	4537	8176	2593	4126	77	2 463
Logan	1629	313	671	36	82	4	23
McDowell	526	112	53	17	27	-	5
Marion	11701	9224	9755	1839	2548	186	1 022
Marshall	17249	14877	17946	7638	10813	1428	3 529
Mason	21084	14176	25203	10896	14624	4051	5 928
Mercer	5605	5910	7164	2453	9786	2768	4 925
Mineral	5990	3449	3879	2290	3293	1587	1 798
Mingo	-	-	3	15	35	-	-
Monongalia	12881	8559	9493	2796	3001	192	964
Monroe	6744	9089	12132	8432	12645	7352	8 844
Morgan	5249	4397	6963	3899	5169	3036	2 975
Nicholas	2808	3326	3056	317	4612	741	1 684
Ohio	4769	3798	4370	2346	2657	536	724
Pendleton	5340	6101	6463	4900	6741	5143	5 203
Pleasants	5081	3234	4289	1078	1324	102	358
Pocahontas	2891	3330	4102	1439	3960	1313	2 022
Preston	7112	4691	5696	2822	4511	2537	3 632
Putnam	9863	6521	14285	5914	6660	998	2 604
Raleigh	2853	4088	2702	90	2287	161	334
Randolph	2772	2666	2343	499	2966	1014	1 270
Ritchie	8038	8412	10746	3528	4033	161	1 212
Roane	9767	11016	12539	5879	7143	297	2 732
Summers	4440	4157	7249	3254	8478	2555	3 915
Taylor	3724	2791	3514	721	1461	88	478
Tucker	935	585	666	153	712	137	277
Tyler	8543	7140	6664	2203	3067	241	726
Upshur	4161	4143	5116	1269	3220	435	1 786
Wayne	7183	6620	8532	2694	3492	120	1 373
Webster	626	957	376	27	640	18	208
Wetzel	10927	10322	13008	5650	6442	557	2 792
Wirt	4949	5043	7577	1864	3196	177	553
Wood	17534	13124	16048	3613	6696	760	2 278
Wyoming	782	964	153	-	111	-	72
TOTAL	393,068	349,016	447,928	209,315	298,036	104,282	144 685

TABLE 12: TOTAL PRODUCTION OF WHEAT (BUSHEL) IN WEST VIRGINIA COUNTIES - 1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	51454	51179	73740	35282	62625	14760	34 040
Berkeley	318996	335914	332400	358914	312634	184932	191 507
Boone	7425	7355	9020	-	518	-	692
Braxton	46418	59735	62520	26171	76341	7433	28 857
Brooke	62623	49057	40600	20758	47247	2874	3 173
Cabell	78805	67194	101380	27056	62004	3263	15 060
Calhoun	21550	33088	41070	29578	38674	754	5 478
Clay	6563	9890	9040	7097	22419	1533	5 964
Doddridge	57138	57677	49760	9714	8895	388	3 923
Fayette	28035	16709	16400	1965	27588	3292	9 379
Gilmer	34552	46716	57810	29643	38692	1090	7 333
Grant	33399	37439	46610	34864	54101	43762	46 077
Greenbrier	72941	95131	150200	98714	166747	89857	128 702
Hampshire	102931	79906	97680	102610	96743	54529	59 991
Hancock	39486	31155	18030	22253	32909	9194	3 193
Hardy	50416	37067	58920	73283	102645	68356	71 079
Harrison	113218	119089	130790	22477	48336	3408	10 625
Jackson	131988	106725	163990	113082	143157	16312	35 218
Jefferson	496705	412701	501830	522512	483727	339914	361 422
Kanawha	86755	84462	100160	34742	31673	312	6 204
Lewis	64892	68714	74940	18115	36437	3466	14 238
Lincoln	33637	32878	52380	20802	35510	738	16 111
Logan	9218	1822	4280	263	963	40	222
McDowell	4353	621	310	158	173	-	66
Marion	112506	94202	99290	21707	36600	2820	11 072
Marshall	236670	202486	158310	84719	160842	19898	30 612
Mason	209345	152461	225640	132349	199262	54806	73 785
Mercer	38538	41154	51360	24918	101424	33163	54 887
Mineral	47402	31617	36650	27136	44939	19350	24 460
Mingo	-	-	40	100	221	-	-
Monongalia	96916	94351	125990	36507	44630	2954	12 045
Monroe	41784	109019	128910	104149	140007	98355	110 987
Morgan	123393	40942	54420	42872	51798	28346	30 424
Nicholas	17433	21257	21640	2925	49618	9792	21 755
Ohio	88529	60326	38480	29642	50697	8529	7 654
Pendleton	44936	63998	67200	55420	89205	71742	79 064
Pleasants	53059	31188	39500	11497	18615	1151	3 862
Pocahontas	27790	37936	50730	19213	51410	21296	39 247
Preston	65913	42673	73490	41860	70585	42644	63 578
Putnam	82522	61448	113730	58648	70746	9558	18 986
Raleigh	16609	26509	18310	915	20483	1583	3 521
Randolph	25713	23278	27860	6256	42230	15830	20 997
Ritchie	65074	27024	97590	37991	51449	2133	10 690
Roane	68899	87430	88720	48461	75514	2898	18 731
Summers	33783	40113	56960	33148	81072	28670	42 382
Taylor	29963	39241	37570	8980	24264	1276	5 959
Tucker	6973	4912	6670	1808	8701	1875	4 166
Tyler	79310	65690	65390	20971	38652	3340	6 360
Upshur	35499	30703	49000	12724	43083	6841	24 052
Wayne	56613	42792	53770	22663	31605	1316	11 331
Webster	5074	5546	3160	239	5747	138	1 862
Wetzel	112110	122476	115550	48982	86836	6306	23 011
Wirt	39629	44457	61510	15865	32834	1640	4 374
Wood	181883	141695	163740	43182	92748	11828	27 900
Wyoming	4345	4749	1110	-	1237	-	690
TOTAL	4,001,711	3,634,197	4,326,150	2,575,996	3,747,812	1,360,285	1,846,998

TABLE 13: TOTAL ACRES IN OATS IN WEST VIRGINIA COUNTIES - 1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	2083	3411	1132	1351	3956	2405	1 621
Berkeley	2822	1607	433	977	1097	910	385
Boone	1798	1971	597	231	646	12	10
Braxton	1209	1520	837	1680	2914	887	331
Brooke	2021	2576	2272	2422	2926	830	695
Gabell	1760	3265	827	1579	3417	181	96
Calhoun	622	1599	733	722	2009	330	129
Clay	1184	1453	1057	782	964	35	75
Doddridge	626	815	418	751	1075	86	68
Fayette	3860	6293	3427	2144	3702	1008	693
Gilmer	559	720	365	695	1111	275	42
Grant	621	2530	1438	1481	2318	1413	1 070
Greenbrier	6382	8688	2234	2897	4381	3841	1 907
Hampshire	4446	5631	2511	2436	3451	2679	1 994
Hancock	2463	2645	2510	2151	2121	904	650
Hardy	1232	2180	1489	1968	2474	1889	1 372
Harrison	1990	3614	879	1558	2353	304	255
Jackson	1846	3505	1224	1861	2906	858	146
Jefferson	841	514	181	438	270	474	335
Kanawha	5138	7394	3523	4300	7155	281	78
Lewis	828	1458	496	905	1721	439	193
Lincoln	2127	3302	1724	1896	5899	383	193
Logan	1398	2561	307	242	439	31	5
McDowell	1372	1704	1151	750	874	57	46
Marion	3105	4089	2676	3304	5106	727	560
Marshall	7905	9953	6184	7786	8904	4089	3 717
Masson	1510	3906	1023	1443	2476	1096	220
Mercer	3400	4790	3088	2779	4024	1000	413
Mineral	1867	2661	1745	1415	2184	1211	774
Mingo			317	113	456	4	2
Monongalia	4807	5514	3366	3791	4798	1465	832
Monroe	3786	4215	1435	1496	2275	1881	573
Morgan	1360	1365	573	1286	1741	1031	628
Nicholas	2715	3596	2408	1608	4802	1724	1 225
Ohio	2933	3862	3144	3222	2390	1569	893
Pendleton	1275	1961	1307	1360	1447	1297	757
Pleasants	496	769	450	710	1427	316	162
Pocahontas	1889	3160	2002	1516	2683	2662	2 451
Preston	9988	11393	10075	9461	12665	9529	8 678
Putnam	2035	3817	1307	1640	3967	617	94
Raleigh	3322	4981	4141	1322	4500	366	59
Randolph	1613	3128	2225	1979	3958	2299	2 039
Ritchie	1234	2009	1014	1208	2417	338	157
Roane	1322	2431	1140	2238	3076	210	204
Summers	2375	3469	1888	1604	2920	1267	553
Taylor	1214	2064	946	1369	2048	661	489
Tucker	1012	1591	1554	1430	2799	1578	1 422
Tyler	1444	2246	1027	1230	2671	676	226
Upshur	1282	3294	1355	1528	3229	1394	1 198
Wayne	4324	5038	1895	2069	5021	64	75
Webster	578	1163	883	598	1180	164	234
Wetzel	3019	4760	2974	3868	6665	2055	1 407
Wirt	1254	1607	915	837	1589	337	76
Wood	2431	4144	2295	1998	3769	669	167
Wyoming	2208	2883	2316	1333	2549	49	287
TOTAL	126931	180815	99433	103758	169915	62857	42 941

TABLE 14: TOTAL PRODUCTION OF OATS (BUSHELS THRESHED) IN WEST VIRGINIA COUNTIES 1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	24606	52055	18900	21862	79487	53376	32 951
Berkeley	45672	31668	7820	16681	19419	19932	7 591
Boone	14123	18548	4620	2232	7939	188	92
Braxton	14835	15385	10200	18924	35243	13049	4 572
Brooke	61290	86750	74340	60255	72066	26877	15 562
Cabell	19581	50188	10780	22366	38851	2622	876
Calhoun	7239	20341	9220	8299	23976	5403	1 079
Clay	11853	13851	12890	8948	12694	518	617
Doddridge	9428	12138	6640	11442	16437	1285	1 022
Fayette	42277	79008	50580	27433	54902	21787	11 597
Gilmer	6527	10482	5330	8397	12318	4130	541
Grant	7172	34339	25890	18086	40097	29315	20 828
Greenbrier	100913	161541	45250	47597	78423	99246	38 072
Hampshire	58783	78649	37750	38317	68002	55126	42 766
Hancock	57760	74696	77910	51044	47221	24426	14 097
Hardy	17952	31626	28220	27988	43079	40829	26 251
Harrison	25870	64713	17240	34914	50566	7925	4 658
Jackson	29373	53893	16560	27366	41235	14545	1,604
Jefferson	17731	12412	4410	8599	5197	10948	7 853
Kanawha	55835	92570	46180	54193	98905	4773	745
Lewis	10742	19953	7240	14350	30748	9422	3 170
Lincoln	19129	37526	18180	21191	63559	4964	1 865
Logan	10463	22132	3000	2655	6246	475	19
McDowell	14829	14185	10680	7042	11684	1005	607
Marion	46481	76278	54590	63599	112402	18533	9 748
Marshall	183463	258309	158380	154451	188538	101273	70 549
Mason	22305	65128	16480	21161	32458	16387	2 280
Mercer	42759	61767	43270	36415	70049	20686	7 403
Mineral	23120	42012	38940	23087	40552	23020	16 982
Mingo	-	-	2810	1529	4068	55	10
Monongalia	72988	102211	65410	74381	108941	37451	15 222
Monroe	55255	71130	26260	24154	44126	43484	10 419
Morgan	17577	19163	8490	22724	34465	19349	12 853
Nicholas	28520	40627	32940	20791	81145	42425	23 710
Ohio	90661	121420	97520	76492	58646	44291	20 439
Pendleton	12212	28196	25250	20417	29910	31408	17 097
Pleasants	6341	12636	6370	12718	24478	5797	2 431
Pocahontas	32999	58118	36700	29951	73269	86650	73 945
Preston	197395	212479	259890	198201	353031	285370	241 454
Putnam	23189	52771	18250	22045	47458	9121	1 037
Raleigh	40478	61258	54210	14244	57807	7900	647
Randolph	25873	49790	44840	39950	101270	66396	58 282
Ritchie	16141	31893	17330	18010	37562	6421	2 453
Roane	18418	34376	13430	27877	38871	3413	1 978
Summers	31075	49365	25960	21689	42824	26706	6 708
Taylor	13445	35959	17610	25805	47077	15940	11 217
Tucker	15221	26624	30360	25512	66951	41726	36 457
Tyler	17937	33402	15710	18886	43101	12790	3 122
Upshur	17722	39085	21590	22737	60018	31442	26 462
Wayne	38560	50423	17490	23211	55425	903	825
Webster	7266	12520	10010	7575	15648	3808	4 177
Wetzel	49205	93923	57000	61983	111123	39518	24 051
Wirt	16812	22473	11850	11618	21084	5616	731
Wood	41276	69507	34860	35475	65066	13254	2 207
Wyoming	20828	25161	20210	11937	29011	851	1 768
TOTAL	1,908,505	2,946,653	1,833,840	1,728,806	3,054,668	1,514,150	945 702

TABLE 15: TOTAL ACRES IN RYE IN WEST VIRGINIA COUNTIES 1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	339	18	45	60	83	16	6
Berkeley	886	843	672	1874	1711	2051	2 569
Boone	42	24	9	2	11	-	-
Braxton	26	21	7	2	56	3	-
Brooke	91	53	4	63	48	108	27
Cabell	54	32	1	36	28	11	11
Calhoun	57	57	4	2	12	-	-
Clay	23	13	2	-	28	-	11
Doddridge	123	36	6	19	35	-	-
Fayette	102	13	23	28	60	6	3
Gilmer	37	8	2	7	20	-	-
Grant	471	388	780	783	1313	1100	896
Greenbrier	331	396	-	234	91	40	39
Hampshire	2681	3885	4332	4213	4842	2163	1 674
Hancock	179	116	17	100	246	105	49
Hardy	1418	1614	2126	2386	2602	1035	1 269
Harrison	54	84	8	15	124	1	1
Jackson	184	88	69	41	112	21	7
Jefferson	312	305	101	421	139	372	932
Kanawha	95	40	-	31	27	14	1
Lewis	26	5	4	56	62	-	-
Lincoln	66	14	9	1	21	-	8
Logan	114	17	2	11	-	-	-
McDowell	181	102	37	21	18	13	5
Marion	54	12	2	10	106	4	6
Marshall	310	225	76	136	287	77	65
Mason	229	264	80	178	253	104	110
Mercer	322	255	345	225	234	130	139
Mineral	1145	516	520	476	625	379	324
Mingo	-	-	2	-	6	-	-
Monongalia	276	14	19	39	92	6	22
Monroe	249	220	180	145	291	240	113
Morgan	1385	2266	2021	2368	2841	1713	1 564
Nicholas	173	240	141	22	104	13	14
Ohio	71	71	18	57	105	64	19
Pendleton	961	1057	965	891	1432	989	862
Pleasants	34	62	23	15	44	5	4
Pocahontas	235	233	214	118	126	74	68
Preston	1151	214	210	63	143	54	23
Putnam	59	8	1	9	45	-	5
Raleigh	221	206	158	55	100	32	32
Randolph	390	94	49	21	115	51	36
Ritchie	184	98	28	19	75	2	-
Roane	78	50	6	10	27	6	-
Summers	154	70	91	46	148	24	66
Taylor	44	24	19	5	119	61	9
Tucker	196	14	19	23	61	4	11
Tyler	97	32	3	96	32	5	14
Upshur	226	23	68	9	85	1	17
Wayne	278	70	9	30	35	11	6
Webster	49	34	55	43	45	4	5
Wetzel	192	70	39	46	214	8	66
Wirt	74	20	20	29	57	3	2
Wood	286	136	53	71	194	10	28
Wyoming	264	162	64	18	30	13	5
TOTAL	17279	14962	13758	15679	19760	11146	11 143

TABLE 16: TOTAL PRODUCTION OF RYE (BUSHELS) IN WEST VIRGINIA COUNTIES 1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	2130	124	450	756	1106	220	96
Berkeley	5506	7285	5220	18650	16113	19177	30 982
Boone	158	130	50	12	141	-	-
Braxton	253	227	50	27	439	27	-
Brooke	971	777	20	649	595	1297	410
Cabell	432	235	8	285	266	108	208
Calhoun	332	449	30	13	84	-	-
Clay	177	121	20	-	142	-	91
Doddridge	1068	291	70	207	389	-	-
Fayette	769	427	260	257	547	80	57
Gilmer	246	61	18	48	235	-	-
Grant	2711	2656	5310	6145	11220	9502	7 376
Greenbrier	2515	3159	-	2668	928	556	465
Hampshire	14349	29989	37040	37127	42774	19022	15 617
Hancock	1622	1114	120	1018	3042	1378	718
Hardy	8863	12276	15640	21594	23283	9947	12 753
Harrison	394	734	120	221	1769	10	23
Jackson	1735	649	560	458	1062	219	39
Jefferson	2199	2728	1240	4247	1480	3916	11 995
Kanawha	1017	333	-	457	135	145	14
Lewis	236	45	50	570	723	-	-
Lincoln	389	75	70	13	238	-	43
Logan	657	67	20	95	-	-	-
McDowell	1367	547	180	180	177	133	55
Marion	479	158	20	268	1790	50	45
Marshall	3369	2583	590	1528	3171	882	562
Mason	1651	2831	820	2241	2338	1056	1 265
Mercer	2127	1729	1810	1911	2408	1592	1 590
Mineral	5831	3469	4260	5093	6146	3994	3 057
Mingo	-	-	20	-	30	-	-
Monongalia	1858	125	390	483	1224	122	196
Monroe	1679	1908	1420	1513	2595	2555	980
Morgan	8108	15784	14580	22399	24385	12473	13 403
Nicholas	1089	1777	1270	219	946	158	151
Ohio	996	942	260	623	1274	760	173
Pendleton	5871	9136	8570	8821	14853	12175	9 857
Pleasants	347	726	320	107	486	32	17
Pocahontas	1907	1987	1930	1338	1333	938	850
Preston	8690	1858	2460	859	2164	696	256
Putnam	430	26	10	78	887	-	41
Raleigh	1134	1469	1040	794	953	297	353
Randolph	2962	675	560	478	1829	865	547
Ritchie	1300	770	260	168	736	11	-
Roane	470	282	40	54	310	50	-
Summers	964	482	640	385	1309	182	626
Taylor	317	163	200	95	611	620	170
Tucker	1247	93	190	240	711	47	123
Tyler	721	220	40	767	317	61	30
Upshur	1605	137	890	29	1275	8	173
Wayne	1730	429	35	285	234	140	60
Webster	480	253	490	443	251	19	35
Wetzel	1550	766	350	627	2257	68	633
Wirt	522	197	140	182	550	24	5
Wood	2522	1204	500	813	2265	110	499
Wyoming	1129	735	380	138	183	120	20
TOTAL	113181	117113	111031	148676	186709	105842	116 779

TABLE 17: TOTAL ACRES IN BUCKWHEAT IN WEST VIRGINIA COUNTIES.
1879-1929

COUNTY	1879	1889	1899	1909	1919	1929
Barbour	1312	319	1632	3143	1879	1699
Berkeley	444	108	143	17	210	122
Boone	10	6	1	9	-	-
Braxton	93	26	44	33	134	12
Brooke	16	2	22	-	-	-
Cabell	54	6	4	-	12	12
Calhoun	153	11	25	5	6	3
Clay	33	7	15	2	21	5
Doddridge	374	23	20	6	42	13
Fayette	307	68	245	708	793	556
Gilmer	246	17	41	25	36	1
Grant	435	210	175	150	167	86
Greenbrier	696	259	-	1224	612	587
Hampshire	2790	2228	2215	3682	3784	2395
Hancock	184	47	5	9	10	-
Hardy	1176	668	758	911	1296	697
Harrison	355	10	20	17	51	20
Jackson	631	52	68	33	26	3
Jefferson	36	1	2	-	-	-
Kanawha	87	6	7	-	9	7
Lewis	233	32	48	28	83	14
Lincoln	18	-	1	-	6	-
Logan	8	-	-	1	2	-
McDowell	57	3	5	6	25	3
Marion	475	98	163	328	321	176
Marshall	546	26	34	32	21	20
Mason	462	33	52	5	11	4
Mercer	481	136	232	625	779	724
Mineral	619	490	231	263	517	236
Mingo	-	-	-	2	2	-
Monongalia	939	132	483	525	539	316
Monroe	841	139	422	602	801	483
Morgan	740	679	488	783	1222	671
Nicholas	472	71	845	1648	995	914
Ohio	6	7	3	4	11	1
Pendleton	1367	898	855	549	689	391
Pleasants	143	43	21	36	22	12
Pocahontas	566	624	578	891	656	634
Preston	6423	4530	7066	9389	7867	7718
Putnam	110	6	4	8	2	-
Raleigh	764	307	1131	1832	1346	857
Randolph	833	365	746	1328	1007	624
Ritchie	605	68	107	71	93	31
Roane	188	20	52	18	48	2
Summers	274	66	155	701	619	551
Taylor	401	48	245	706	490	334
Tucker	661	364	800	1248	1346	1085
Tyler	488	23	12	80	111	33
Upshur	647	232	920	1321	1956	1160
Wayne	41	13	4	-	-	-
Webster	91	33	72	53	79	49
Wetzel	470	55	39	59	47	3
Wirt	315	21	64	27	77	6
Wood	424	24	28	31	42	10
Wyoming	192	36	62	149	175	101
TOTAL	30334	13696	21410	33323	31095	23381

TABLE 18: TOTAL PRODUCTION OF BUCKWHEAT (BUSHELS) IN WEST VIRGINIA COUNTIES
1879 ~ 1929

COUNTY	1879	1889	1899	1909	1919	1929
Barbour	10568	2703	20750	54968	35139	30885
Berkeley	3785	847	1350	192	1991	681
Boone	59	44	10	71	3	-
Braxton	949	146	330	296	1441	117
Brooke	202	12	180	-	-	-
Cabell	539	29	30	-	208	60
Calhoun	1222	79	140	37	87	12
Clay	271	36	80	22	234	78
Doddridge	3382	121	180	91	336	154
Fayette	2182	481	3250	8251	12021	9816
Gilmer	1734	99	360	236	306	11
Grant	4351	1977	1350	1629	2101	952
Greenbrier	5475	1412	-	13237	7452	8712
Hampshire	25482	14796	19020	47314	55584	24355
Hancock	1993	453	30	115	88	-
Hardy	9170	4664	6290	8658	17541	5199
Harrison	2991	88	230	246	622	350
Jackson	6151	524	660	675	250	56
Jefferson	339	12	10	-	-	-
Kanawha	864	75	30	-	61	58
Lewis	1889	329	440	319	1706	169
Lincoln	153	-	6	-	44	-
Logan	51	-	-	3	5	-
McDowell	419	12	36	98	400	45
Marion	4378	692	2180	5522	5860	3178
Marshall	6294	244	220	252	342	296
Mason	5081	301	310	40	60	32
Mercer	3436	1098	2080	6984	8363	8907
Mineral	6065	3677	1360	2677	6398	2162
Mingo	-	-	-	25	20	-
Monongalia	8164	1056	4330	8682	10523	5988
Monroe	6609	830	5420	7551	8417	8619
Morgan	5661	3609	3400	10883	12932	4855
Nicholas	3551	432	7940	21771	17657	15275
Ohio	74	64	20	68	173	10
Pendleton	11519	8805	8470	6931	9518	3878
Pleasants	1442	225	150	320	293	123
Pocahontas	5608	5072	4880	13558	9698	10565
Preston	73974	51178	120990	199987	187366	184050
Putnam	1328	32	30	74	14	-
Raleigh	5324	2836	12130	23207	17720	12397
Randolph	6052	3008	9630	19802	17807	11420
Ritchie	5532	435	1210	799	1253	551
Roane	1706	119	430	195	416	23
Summers	2375	582	1270	8162	6486	6708
Taylor	3976	464	2980	12901	8994	6717
Tucker	5784	3670	11060	24448	27627	20584
Tyler	5424	134	120	815	1514	352
Upshur	6095	1441	9800	18180	34725	21132
Wayne	254	117	15	-	-	-
Webster	1174	191	530	590	1261	536
Wetzel	4858	615	360	611	577	26
Wirt	3130	132	460	234	771	63
Wood	4924	230	240	246	583	52
Wyoming	1285	241	480	1697	2895	1348
TOTAL	285298	120469	2,7257	533670	537883	409757

TABLE 19: TOTAL ACRES IN IRISH POTATOES IN WEST VIRGINIA
COUNTIES - 1889-1934

COUNTY	1889	1899	1909	1919	1929	1934
Barbour	445	523	785	699	1010	1 133
Berkeley	511	628	452	459	426	502
Boone	298	363	475	551	431	448
Braxton	335	627	924	791	943	1 120
Brooke	487	410	345	86	99	89
Cabell	852	553	1138	734	817	765
Calhoun	280	397	476	351	454	603
Clay	145	225	500	348	481	608
Doddridge	458	545	565	500	537	549
Fayette	683	613	1136	799	729	1 072
Gilmer	418	430	539	364	551	613
Grant	275	268	312	455	410	491
Greenbrier	376	579	777	617	748	932
Hampshire	559	471	728	952	776	1 017
Hancock	429	230	272	88	61	116
Hardy	179	303	341	555	467	700
Harrison	589	673	772	640	766	975
Jackson	1371	1113	1337	829	873	637
Jefferson	248	282	362	294	221	316
Kanawha	1172	1060	2186	1129	1078	1 095
Lewis	440	542	652	751	555	571
Lincoln	436	376	1146	803	1033	1 267
Logan	339	348	591	395	739	646
McDowell	199	323	518	568	635	863
Marion	452	723	997	654	593	942
Marshall	1459	1389	1715	1380	1057	753
Mason	1399	967	1520	903	1330	1 014
Mercer	246	377	699	743	834	1 202
Mineral	352	299	536	465	321	278
Mingo	-	345	605	485	375	585
Monongalia	443	631	654	457	466	352
Monroe	211	312	393	353	413	475
Morgan	248	285	294	265	217	261
Nicholas	330	414	684	530	1014	1 525
Ohio	634	710	856	379	278	257
Pendleton	336	366	453	736	478	624
Pleasants	475	415	504	400	350	372
Pocahontas	274	309	658	588	640	1 389
Preston	634	884	1193	1073	1278	2 044
Putnam	569	458	940	803	616	535
Raleigh	381	473	870	904	895	1 407
Randolph	451	772	1211	1091	1155	1 764
Ritchie	758	739	776	609	540	756
Roane	667	609	833	617	610	622
Summers	325	312	647	667	811	847
Taylor	319	306	525	424	387	396
Tucker	167	365	581	646	442	574
Tyler	609	659	763	541	650	614
Upshur	260	580	729	608	729	1 115
Wayne	864	808	1268	983	1102	1 022
Webster	174	576	39	384	500	765
Wetzel	893	1164	1213	937	816	892
Wirt	548	506	590	430	338	354
Wood	1214	1127	1319	1016	957	867
Wyoming	249	361	712	697	892	1 318
TOTAL	27465	30123	42121	34526	35924	43069

TABLE 20: TOTAL PRODUCTION OF IRISH POTATOES (BUSHELS) IN WEST VIRGINIA COUNTIES - 1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	22263	29125	48856	82005	86109	131943	85 425
Berkeley	33494	31787	28742	42593	38012	29380	38 880
Boone	7167	20645	22656	42515	29482	36202	29 813
Braxton	14717	18889	48217	100820	69581	102429	100 269
Brooke	28118	47438	30453	31014	3807	11454	5 358
Cabell	32212	66047	32828	84363	44812	61984	27 593
Calhoun	12302	20935	28360	47862	29985	56014	39 556
Clay	7519	10076	17627	43937	30147	54763	35 529
Doddridge	19417	38602	42963	61173	43842	53787	37 000
Fayette	14502	40226	44280	113628	67260	83302	67 361
Gilmer	16172	28536	33529	55692	37596	50839	41 845
Grant	13333	17296	19581	27846	35470	34516	41 247
Greenbrier	16042	28212	46635	80125	49343	89179	50 677
Hampshire	29927	32787	25705	56895	71721	60738	68 189
Hancock	17846	31736	15872	20532	6067	4611	12 461
Hardy	12980	10676	21255	34252	49511	45085	39 775
Harrison	21262	50169	58494	94270	72640	93140	70 035
Jackson	101309	104761	59292	135083	64608	100695	33 481
Jefferson	31005	20157	21647	36551	27395	19433	25 964
Kanawha	35522	67684	68408	184453	77009	97343	55 805
Lewis	20552	35597	45281	79067	67947	73865	52 954
Lincoln	12751	22245	22987	84482	49486	75437	52 246
Logan	7308	20335	21091	46763	23409	46267	27 401
McDowell	6150	10067	19817	34519	29634	47914	27 754
Marion	23918	26891	61183	103129	65067	54432	37 767
Marshall	77974	120897	128118	166590	86329	90730	32 121
Mason	97912	130791	58089	140370	65387	173655	50 562
Mercer	6076	17015	26882	64128	56604	79426	62 288
Mineral	14827	23867	23411	40526	45759	22618	21 559
Mingo	-	-	23470	42998	30915	28005	24 356
Monongalia	31335	31505	51206	65232	45151	38060	16 369
Monroe	7488	14875	23716	42685	34150	46323	29 845
Morgan	14367	16898	22109	31691	25257	18252	16 857
Nicholas	12786	21004	31866	77062	53072	135097	161 133
Ohio	61131	63630	73903	75752	17494	23435	10 143
Pendleton	15154	23058	28107	45517	44594	47071	46 571
Pleasants	25010	35850	32261	47368	25920	44667	27 856
Pocahontas	9196	15664	22712	71486	55152	68139	128 247
Preston	54372	45141	92554	124533	120296	188450	240 289
Putnam	26640	38650	27971	82944	41336	59114	29 044
Raleigh	8579	25220	31125	84078	63282	84851	85 268
Randolph	21370	29967	70959	119544	122303	140050	224 753
Ritchie	40425	51129	61203	93953	51564	65634	48 034
Roane	21213	41976	40683	91625	56941	75080	41 823
Summers	10404	22457	18599	67085	60677	86256	45 354
Taylor	12778	28360	31108	54382	42627	39518	22 019
Tucker	7216	9413	32966	66379	78286	50048	64 816
Tyler	26397	50270	52841	77814	43930	79574	44 417
Upshur	20644	22128	43184	70364	65583	112699	106 691
Wayne	25795	56008	46833	107388	61294	102971	69 802
Webster	6827	9729	44530	38699	32423	52377	59 800
Wetzel	35370	68635	92940	111569	64813	64763	49 503
Wirt	16221	33721	30516	59109	27513	34283	17 842
Wood	115840	92242	74283	131224	69703	112052	53 779
Wyoming	7404	16348	21917	58397	51103	67991	72 145
TOTAL	1,398,539	1,987,367	2,245,821	4,077,066	2,809,398	3,745,941	3,007,676

TABLE 21: TOTAL ACRES IN TOBACCO IN WEST VIRGINIA COUNTIES 1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	25	15	11	6	32	-	1
Berkeley	2	-	-	-	-	-	1
Boone	26	14	16	152	262	112	127
Braxton	13	21	69	8	3	1	4
Brooke	1	-	-	-	-	-	--
Cabell	140	413	897	3903	2685	1436	439
Calhoun	22	16	52	7	7	2	6
Clay	20	9	16	14	4	1	9
Doddridge	30	18	7	4	12	2	1
Fayette	397	538	38	11	6	3	4
Gilmer	43	16	39	8	3	1	3
Grant	4	1	1	1	-	-	--
Greenbrier	12	11	52	5	7	1	2
Hampshire	11	4	1	-	-	-	--
Hancock	-	-	-	-	-	-	--
Hardy	3	4	-	-	-	-	--
Harrison	18	14	5	1	5	-	2
Jackson	259	128	325	1197	446	294	105
Jefferson	2	-	5	-	-	-	--
Kanawha	329	203	103	481	324	90	45
Lewis	26	44	34	9	-	1	4
Lincoln	231	964	1255	4220	2379	1638	744
Logan	78	17	27	191	39	58	36
McDowell	21	31	11	13	6	1	2
Mariou	25	2	1	3	1	-	1
Marshall	12	1	-	17	2	-	--
Mason	54	116	126	1578	1279	1154	336
Mercer	356	424	171	24	21	1	4
Mineral	3	-	-	-	-	-	--
Mingo	-	-	27	36	7	3	8
Monongalia	22	5	2	-	1	-	1
Monroe	154	106	71	1	5	1	8
Morgan	1	-	-	-	-	-	--
Nicholas	46	18	30	4	10	2	14
Ohio	-	-	-	-	-	-	--
Pendleton	5	3	3	4	3	-	--
Pleasants	18	32	-	-	-	-	3
Pocahontas	8	2	5	1	1	-	--
Preston	10	3	1	2	4	-	1
Putnam	322	657	929	4068	2312	1732	636
Raleigh	32	61	22	8	35	1	17
Randolph	22	3	12	3	4	-	2
Ritchie	185	27	8	2	4	-	4
Roane	30	24	30	110	55	2	27
Summers	230	261	104	22	12	4	4
Taylor	4	2	2	1	5	1	1
Tucker	7	-	-	-	6	1	--
Tyler	207	14	-	2	3	1	1
Upshur	22	13	22	6	16	2	5
Wayne	135	243	288	1037	1025	473	120
Webster	9	7	10	1	1	-	5
Wetzel	197	11	6	1	1	-	6
Wirt	108	65	250	575	162	75	25
Wood	103	59	29	173	35	80	33
Wyoming	31	7	16	18	3	7	4
TOTAL	4071	4647	5129	17928	11233	7181	2 806

TABLE 22: TOTAL PRODUCTION OF TOBACCO (POUNDS) IN WEST VIRGINIA COUNTIES - 1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	10737	10865	4760	3088	31670	-	410
Berkeley	1471	-	-	-	-	-	94
Boone	6057	5327	5670	99464	199720	86255	89207
Braxton	5620	12062	27340	9157	1085	511	1825
Brooke	700	-	-	-	-	-	-
Cabell	89757	267512	570500	3,061,333	1,773,839	1,047,909	283566
Calhoun	9222	14181	29270	3423	3576	1510	3330
Clay	5640	6116	7260	5670	1783	380	2925
Doddridge	18608	9796	3540	1178	5022	1095	760
Fayette	253460	317104	22880	6340	2893	640	2397
Gilmer	23133	9235	16990	5691	1520	746	911
Grant	1723	336	490	715	-	-	-
Greenbrier	5936	2767	27000	1572	3494	200	260
Hampshire	6787	1733	300	-	125	-	-
Hancock	-	-	-	-	-	-	-
Hardy	1555	2000	70	10	-	-	-
Harrison	10131	8020	2730	530	4447	-	305
Jackson	193146	71338	215310	1066 333	330794	291151	80738
Jefferson	510	-	2000	-	81	-	-
Kanawha	186713	103797	45960	370923	197451	59747	31319
Lewis	8445	26488	17640	3310	-	307	2295
Lincoln	128417	567913	770040	3,090657	1,549676	1,098268	433453
Logan	7813	4310	13340	125927	26008	42962	21481
McDowell	5342	5243	4620	3822	2685	425	1021
Marion	5 250	320	360	880	416	-	335
Marshall	4713	635	30	17010	1010	-	-
Mason	25685	64275	78490	1439361	942406	920975	221839
Mercer	150813	185890	76730	14978	10719	525	1678
Mineral	1826	-	-	150	-	-	-
Mingo	-	-	14970	17354	6078	885	491
Monongalia	11330	1215	880	335	440	-	311
Monroe	70590	45430	38130	638	3290	700	7640
Morgan	515	75	-	60	110	-	-
Nicholas	15610	9503	7540	3012	5121	1349	4213
Ohio	-	-	-	-	-	-	-
Pendleton	1741	1341	2030	1038	1417	-	45
Pleasants	14562	17040	-	30	85	-	1373
Pocahontas	4095	1163	1540	270	240	-	235
Preston	5255	1290	630	745	1255	-	575
Putnam	193864	408480	626680	3405883	1528784	1296801	426184
Raleigh	10795	31861	8950	2873	9226	500	4777
Randolph	5738	1811	7110	1290	1519	-	530
Ritchie	138461	13515	5290	2917	3238	-	1283
Roane	11967	12820	9940	90201	36748	1775	11668
Summers	120015	128655	53770	7739	4925	732	1402
Taylor	1608	733	1040	415	2546	415	273
Tucker	2061	-	30	205	1919	550	-
Tyler	147696	9800	60	1425	1849	220	315
Upshur	7300	6597	9620	4615	8370	551	1755
Wayne	70559	142158	163390	780629	731779	354503	73451
Webster	2751	2856	5980	365	437	-	1330
Wetzel	136781	12400	4450	665	780	-	2623
Wirt	74078	25535	160940	557648	113343	72946	24697
Wood	72062	29605	15140	140110	29878	74820	31353
Wyoming	7502	875	5710	4416	3255	1345	1730
TOTAL	2,296,146	2,602,021	3,087,140	14,356,400	7,587,052	5,361,698	1,783,508

TABLE 25: TOTAL NUMBER OF BEARING APPLE TREES IN WEST VIRGINIA COUNTIES 1890-1930

COUNTY	1890	1900	1910	1920	1930
Barbour	64260	109674	96390	101579	93595
Berkeley	58271	180496	166118	482776	653140
Boone	23496	48858	39124	31876	29039
Braxton	34225	152751	128679	138852	130632
Brooke	29713	36661	20716	14538	12434
Cabell	45992	127499	97582	134706	135850
Calhoun	28207	91651	68609	73627	55617
Clay	18769	34949	62929	59908	60856
Doddridge	64627	113908	86455	90923	69836
Fayette	54956	93461	84776	92908	84657
Gilmer	40640	87114	80916	77791	64769
Grant	26241	36602	37279	36231	43206
Greenbrier	48677	110527	97176	97562	101437
Hampshire	67192	104712	138249	401074	380673
Hancock	74148	107435	82570	56989	43702
Hardy	23601	55862	62053	110948	84436
Harrison	111283	172256	110474	123009	104559
Jackson	98337	184463	150096	126894	89409
Jefferson	32052	106702	77537	180906	217422
Kanawha	103489	215799	173125	166852	127265
Lewis	62296	125767	94815	117009	99061
Lincoln	28532	94777	90210	104331	100136
Logan	27934	33716	34679	24418	34200
McDowell	9221	15386	20550	22261	38422
Marion	90214	105152	104011	98082	75965
Marshall	84215	86553	68669	57787	57142
Mason	79277	147173	109338	115448	97503
Mercer	38010	95990	93306	138930	124705
Mineral	26397	54887	39694	101645	152542
Mingo	-	39049	25082	32123	20043
Monongalia	86750	108699	76714	68178	52536
Monroe	58657	110208	100241	103000	76296
Morgan	32437	60730	64252	166472	163328
Nicholas	38371	70478	65937	80866	84492
Ohio	30355	32590	25025	19311	20717
Pendleton	45889	63750	66999	68773	55461
Pleasants	35723	86752	59789	42685	32853
Pocahontas	38065	61014	58162	71608	58660
Preston	99680	163878	129918	123669	89556
Putnam	53828	110144	89907	108791	85898
Raleigh	55660	97139	73390	92260	99456
Randolph	44381	103389	77365	83971	86633
Ritchie	81863	139316	107137	97473	81460
Roane	76980	150776	146017	138737	177898
Summers	57301	107254	100268	127526	98156
Taylor	54440	65366	56234	47036	43831
Tucker	18093	50411	44961	36586	30223
Tyler	83072	113321	80600	66954	44125
Upshur	60223	116627	95357	105915	82970
Wayne	54456	131755	104069	127919	121647
Webster	14385	49225	48512	46589	53115
Wetzel	70189	114202	95247	75532	54877
Wirt	47445	109860	72951	57595	35830
Wood	116122	204427	142837	134935	84736
Wyoming	21398	49971	47852	50367	49960
TOTAL	2,870,535	5,441,112	4,570,948	5,554,731	5,246,817

TABLE 24: TOTAL PRODUCTION OF APPLES (BUSHELS) IN WEST VIRGINIA COUNTIES - 1890 - 1930

COUNTY	1890	1900	1910	1920	1930
Barbour	83878	345631	127205	32317	19237
Berkeley	78013	211892	246508	806476	2161958
Boone	66906	64673	81110	48567	9553
Braxton	77791	383694	184081	115791	36744
Brooke	34557	25810	8433	23313	16139
Cabell	62126	101331	94250	81500	81309
Calhoun	70240	107642	53837	65541	10485
Clay	42233	66827	100476	72187	44595
Doddridge	80410	64452	70810	30860	11081
Fayette	72595	90517	105187	89719	28872
Gilmer	77919	109945	78637	50815	12781
Grant	81627	78874	26138	30548	22678
Greenbrier	115317	120384	63670	57371	72826
Hampshire	142909	111274	61497	287275	826661
Hancock	118230	128713	82437	68159	29382
Hardy	52636	64735	23462	76935	73868
Harrison	137665	314207	142364	54882	47766
Jackson	114398	123115	103418	66393	14429
Jefferson	42579	120716	143129	322902	816197
Kanawha	170005	190886	235963	123640	36935
Lewis	51654	231216	24586	61757	35434
Lincoln	83633	59338	160964	114882	14146
Logan	102807	88193	79693	30964	7009
McDowell	18262	20706	19093	19013	11484
Marion	80619	145766	97563	68151	24242
Marshall	109992	96715	21956	26777	12518
Mason	91948	123218	55339	40738	31202
Mercer	73997	90886	38899	54515	58953
Mineral	49664	52412	20142	45990	238051
Mingo	--	32367	55761	30462	9374
Monongalia	69407	335528	82275	31759	30794
Monroe	165087	146878	48674	49653	52654
Morgan	76486	96229	54438	128844	375375
Nicholas	49482	112870	91480	68417	30845
Ohio	37716	41373	12249	14389	9883
Pendleton	152742	239653	31795	60595	49487
Pleasants	48987	60766	23381	35639	14651
Pocahontas	69870	106691	25115	16223	18387
Preston	70471	413620	44041	17557	7688
Putnam	49280	108302	107609	69166	14299
Raleigh	156269	214517	165802	93580	34263
Randolph	54148	225646	14707	29609	14390
Ritchie	78560	95905	46979	43328	5666
Roane	140466	118591	153601	78722	20699
Summers	136362	97556	64493	49479	51741
Taylor	71451	133540	54194	21318	12232
Tucker	17402	79782	33868	14613	5272
Tyler	91992	88660	51904	34127	6956
Upshur	49087	297381	68647	44845	26533
Wayne	92487	115942	141284	80313	24677
Webster	27439	89531	38492	48279	32817
Wetzel	111932	208261	59322	43726	7615
Wirt	47032	54853	33628	26644	3650
Wood	146608	180168	55220	50244	40027
Wyoming	44605	67365	115357	40653	9985
TOTAL	4439978	7495743	4225163	4189162	5716495

TABLE 25: TOTAL NUMBER OF BEARING PEACH TREES IN WEST VIRGINIA COUNTIES - 1890-1930

COUNTY	1890	1900	1910	1920	1930
Barbour	3423	11210	13341	36509	17304
Berkeley	17557	257569	35064	79533	106207
Boone	4304	1882	4857	10455	5125
Braxton	8615	22709	23457	47068	36785
Brooke	3358	22845	10336	18657	8086
Cabell	11233	33569	25776	51014	30821
Calhoun	5701	26841	18600	33383	16523
Clay	5779	6135	7890	20062	15329
Doddridge	10693	28969	11784	15076	16328
Fayette	4010	5391	5064	14750	9324
Gilmer	6702	19939	14034	22207	15714
Grant	9038	18734	17896	41643	7310
Greenbrier	6558	17632	14184	48404	22156
Hampshire	13513	250234	370212	407953	103128
Hancock	4487	25538	11758	31024	9636
Hardy	6737	17158	26323	124668	18421
Harrison	22935	34773	12493	31526	19046
Jackson	24134	59476	57296	49868	30095
Jefferson	3685	29835	6252	4421	18779
Kanawha	14525	21534	22031	35844	29077
Lewis	10318	18556	17880	22425	16320
Lincoln	11151	16520	20758	34525	25811
Logan	9915	1980	3184	6610	5482
McDowell	4572	1228	4356	5978	7265
Marion	2058	22325	13341	24926	13268
Marshall	7115	30641	22414	30256	31950
Mason	18007	57789	51814	57838	22464
Mercer	4800	6725	17201	19065	26612
Mineral	8265	64850	125621	119372	23227
Mingo		1797	2178	11530	3337
Monongalia	7310	21540	18329	28707	18820
Monroe	6576	10534	19344	21631	15956
Morgan	4845	79023	44645	36150	17147
Nicholas	8338	7644	7306	15030	15160
Ohio	2856	18266	14106	24635	16817
Pendleton	10262	6615	14424	10643	7716
Pleasants	8791	34409	13062	14185	10586
Pocahontas	4857	13233	5844	13695	7377
Preston	3936	18571	11054	15754	9934
Putnam	6950	35935	31398	42541	20402
Raleigh	6679	3917	3745	10476	11465
Randolph	500	6628	3442	5281	3225
Ritchie	139	38744	28737	38521	20383
Roane	885	54322	41183	64726	47912
Summers	400	10261	17269	35407	29093
Taylor	625	7299	8456	15317	8260
Tucker	28	5078	2588	3389	1392
Tyler	355	25413	16202	23678	18846
Upshur	524	11758	6556	24081	14082
Wayne	374	24959	24468	45708	33092
Webster	36	6192	5243	8353	12453
Wetzel	565	12022	13525	20116	19762
Wirt	347	41317	29217	25608	14335
Wood	1362	64724	46193	41493	28749
Wyoming	24	2874	8851	8147	8412
TOTAL	450440	1695642	1424582	2049862	1122308

TABLE 26: TOTAL PRODUCTION OF PEACHES (BUSHELS) IN WEST VIRGINIA
COUNTIES 1890-1930

COUNTY	1890	1900	1910	1920	1930
Barbour	3395	77	1679	5778	3176
Berkeley	4754	782	11950	25386	91096
Boone	6256	325	881	5889	1404
Braxton	9124	111	5051	25814	16108
Brooke	488	38	2658	11040	3489
Cabelf	8835	131	4368	25994	9206
Calhoun	5623	13	3636	13573	5491
Clay	7040	140	2348	6289	12130
Doddridge	11272	61	3204	2303	1967
Fayette	2337	93	1356	1605	2709
Gilmer	6191	601	5295	9009	2710
Grant	7276	41	2863	10944	2312
Greenbrier	8694	181	3114	1699	15396
Hampshire	14146	74	89826	178424	73732
Hancock	382	111	4187	9915	2781
Hardy	3742	512	2675	68264	9658
Harrison	14764	212	4178	4800	7268
Jackson	20297	158	19191	11575	5406
Jefferson	1397	90	310	2202	17068
Kanawha	13962	582	4019	11813	7539
Lewis	8890	34	5163	6137	4644
Lincoln	14483	269	4709	23587	3652
Logan	19615	160	377	4099	829
McDowell	5864	10	217	1756	2408
Marion	1416	91	5514	7013	4022
Marshall	3073	322	8199	11238	12375
Mason	12105	424	9314	9734	5525
Mercer	7052	950	570	1326	17851
Mineral	5736	180	20142	47003	17955
Mingo	-	259	264	6714	741
Monongalia	4265	169	7632	14957	11649
Monroe	11403	277	536	3426	12146
Morgan	3458	17	26947	12671	7781
Nicholas	11011	162	2246	4080	5649
Ohio	1046	201	4327	12274	6550
Pendleton	10826	849	2072	1840	2589
Pleasants	7847	31	919	1056	2926
Pocahontas	5110	128	668	119	3220
Preston	917	347	1876	1282	1639
Putnam	5830	4	4739	15872	3980
Raleigh	8609	92	2179	2591	5680
Randolph	2514	54	152	249	440
Ritchie	8210	52	4348	8980	1248
Roane	13076	72	10581	15154	9203
Summers	6724	129	629	4511	15915
Taylor	1299	31	2229	3145	2099
Tucker	302	14	337	79	212
Tyler	5003	92	3348	4192	2876
Upshur	5425	423	1580	2720	3993
Wayne	10097	1100	4398	20792	6357
Webster	2136	85	511	1912	5066
Wetzel	2019	798	3371	6863	4316
Wirt	8277	79	6637	4711	2976
Wood	9285	5642	8817	8236	7053
Wyoming	3764	220	564	3776	2504
TOTAL	376,662	18,100	328,901	706,411	488,715

TABLE 27: TOTAL NUMBER OF HORSES ON FARMS IN WEST VIRGINIA COUNTIES 1880-1935

COUNTY	1880	1890	1900	1910	1920	1930	1935
Barbour	3558	4797	4427	4358	3727	2696	2374
Berkeley	4390	5199	5032	5474	4948	3194	2525
Boone	903	821	1299	779	787	505	536
Braxton	2228	2982	4240	4215	4619	3697	2980
Brooke	1318	1616	1606	1326	1124	459	588
Cabell	1627	1802	3011	3123	3627	2219	1786
Calhoun	1178	1528	2759	2475	2821	2048	1571
Clay	590	700	1139	1326	1577	1324	1005
Doddridge	2242	3324	3794	3605	2993	1557	1573
Fayette	1714	1732	1711	1760	1856	1301	1186
Gilmer	1955	2450	3691	3548	3498	2337	1887
Grant	1613	2229	2318	2559	2153	1534	1253
Greenbrier	3541	4438	4775	5407	5382	3723	3459
Hampshire	3362	4034	4061	3869	3495	2379	1898
Hancock	1143	1453	1300	1077	839	542	416
Hardy	1969	2688	2637	3093	2726	1688	1523
Harrison	5489	8887	7135	6366	5088	3251	3312
Jackson	3400	4012	6195	6328	5956	4057	3294
Jefferson	3829	4398	4982	5816	5189	3420	2902
Kanawha	3241	2953	4542	3302	4207	2631	2389
Lewis	3537	4965	5217	5164	3962	2620	2376
Lincoln	1571	1586	2997	2827	3093	2099	1649
Logan	1084	1265	895	634	482	360	271
McDowell	467	571	710	597	720	770	547
Marion	3847	4788	4809	4582	3917	2092	2224
Marshall	4282	4857	5725	5291	4758	2787	2813
Mason	3558	3988	5765	5880	5581	3468	3227
Mercer	1812	2155	2386	2802	2775	2215	2159
Mineral	1472	1675	1930	1868	1790	1158	1077
Mingo			723	565	520	220	206
Monongalia	4513	5312	5178	4549	3732	2220	2134
Monroe	3115	3999	4602	5043	4467	3146	2732
Morgan	1351	1421	1642	1573	1625	980	812
Nicholas	1640	2148	2902	2769	2759	1918	1604
Ohio	1885	2099	2419	2071	1454	858	898
Pendleton	2705	3397	3368	3851	3470	2653	2197
Pleasants	1170	1372	2011	1619	1364	813	707
Pocahontas	1672	2347	2718	2836	2919	1955	1822
Preston	4355	5298	5719	5680	5373	3611	3441
Putnam	2124	2035	3716	3745	3967	2548	2104
Raleigh	1533	1727	2226	1848	1944	1374	1397
Randolph	2323	2841	3547	3428	3521	2416	2264
Ritchie	2632	3364	4782	4528	3784	2436	2291
Roane	2705	3662	5216	5483	5072	3468	2776
Summers	1592	1801	2636	2800	3022	2370	1768
Taylor	1807	2392	2287	2221	1799	1365	1162
Tucker	642	955	1298	1392	1299	971	823
Tyler	2507	3212	3365	3268	2607	1719	1460
Upshur	2843	3907	3699	3750	3737	2492	2176
Wayne	2435	2355	3618	3009	3472	2017	1563
Webster	701	831	1405	1303	1351	1015	739
Wetzel	3079	3524	5125	4658	4036	2238	2135
Wirt	1355	1622	2685	2396	2319	1466	1179
Wood	3823	4453	5482	5016	4776	2855	2639
Wyoming	716	755	1242	1139	1069	689	747
TOTAL	126143	154722	184183	179991	169143	111944	98,626

TABLE 28: TOTAL NUMBER OF CATTLE ON FARMS IN WEST VIRGINIA COUNTIES 1880-1935

COUNTY	1880	1890	1900	1910	1920	1930	1935
Barbour	15098	15903	19363	16583	14450	12983	16857
Berkeley	9018	9873	9219	8154	8889	7578	9484
Boone	5309	6361	5350	5417	4296	2019	4339
Braxton	7720	10662	13010	17368	17903	17240	20285
Brooke	3362	3954	4462	3509	3209	1921	2789
Cabell	4578	7313	7861	7439	8358	6137	7701
Calhoun	8381	6457	7056	9005	9684	8334	11514
Clay	2345	3833	3293	4938	5321	3912	6278
Doddridge	8794	11264	14449	13477	11880	9039	10861
Fayette	6242	8352	6738	7512	6590	4405	7129
Gilmer	6602	9656	11672	14620	12656	11357	14235
Grant	7749	11285	11244	9560	10456	8800	9218
Greenbrier	15919	18236	22138	22420	23726	19721	24593
Hampshire	9581	11553	10622	9719	9922	7411	9459
Hancock	3119	3150	3431	2806	2187	1909	1770
Hardy	9214	6835	9522	9299	10791	8990	10768
Harrison	24800	26142	30957	22556	21516	19726	23527
Jackson	10014	12918	17360	22739	22529	19790	20005
Jefferson	7609	7883	8946	8526	9879	8928	10811
Kanawha	10122	13807	14010	17573	12847	10864	14758
Lewis	15351	18394	23569	20584	18742	16485	19763
Lincoln	5689	8906	8539	9250	8290	4701	8102
Logan	6766	9856	4483	4827	3148	1767	4033
McDowell	2618	3788	3063	3816	3337	2649	4865
Marion	13323	15494	18673	13491	10269	8677	12514
Marshall	13393	22869	14671	13309	12042	9730	13025
Mason	10828	13524	15643	15731	17799	15611	18430
Mercer	6577	8930	10873	11414	12476	11724	12881
Mineral	4412	6409	7708	6253	5925	5529	6304
Mingo			3810	4392	3513	1275	3371
Monongalia	17167	20404	20950	14531	11949	10636	14123
Monroe	13736	15895	17937	17779	19201	14904	16613
Morgan	5539	4516	4086	3019	2906	2232	2150
Nicholas	7937	10877	12176	10360	11677	7343	11035
Ohio	5679	4381	6074	6023	4602	4795	5740
Pendleton	10387	12755	16042	13677	14973	12694	14175
Pleasants	3613	4494	5030	4851	3917	3297	4088
Pocahontas	9207	12217	13301	13208	13272	10491	12951
Preston	15528	19558	20786	15364	15438	13831	16509
Putnam	5347	7520	9880	10217	8320	7288	8864
Raleigh	6416	9378	9389	8834	8751	6108	9726
Randolph	14811	13667	18191	17200	14684	12259	17012
Ritchie	10414	13736	17551	17336	14251	12631	13720
Roane	8670	14545	17908	21955	20615	19844	20954
Summers	5867	7292	9547	11598	11568	8606	9802
Taylor	8360	8832	9449	7681	6058	6669	8619
Tucker	2426	3650	5062	4144	4226	4169	5764
Tyler	8499	11082	10365	10633	8931	8489	9546
Upshur	13199	12981	14445	12520	11936	10832	13558
Wayne	8299	14142	14656	14050	13482	8875	12419
Webster	2763	4632	5221	6017	4307	3650	5150
Wetzel	8925	11829	12872	12563	9871	7755	10397
Wirt	4055	6187	6919	8216	7977	6738	7771
Wood	10803	12140	14250	14687	15419	11907	14639
Wyoming	4210	5749	5951	7538	6501	3084	6408
TOTAL	458444	566066	639782	620288	587462	488339	611,402

TABLE 29: TOTAL NUMBER OF DAIRY COWS ON FARMS IN WEST VIRGINIA
COUNTIES 1880-1930

COUNTY	1880	1890	1900	1910	1920	1930
Barbour	4716	4872	4992	5042	4128	4346
Berkeley	3637	4249	3851	4165	4443	4566
Boone	1621	1856	1927	2180	1787	908
Braxton	2747	3806	4687	6953	3417	5514
Brooke	1484	1637	1794	2041	1642	1032
Cabell	1750	2432	2893	3801	4282	3541
Calhoun	1424	2340	2639	3781	2724	2922
Clay	973	1314	1356	2186	1255	1757
Doddridge	3126	3820	4571	4423	2725	2607
Fayette	2620	3187	2843	3608	2487	2119
Gilmer	2299	3114	3586	4662	1470	3103
Grant	2093	2143	2309	2637	2099	1695
Greenbrier	3522	6113	6363	7331	6153	5397
Hampshire	3343	3910	3289	3768	3129	2913
Hancock	1304	1479	1580	1538	1339	945
Hardy	2250	1968	2253	2720	2471	2849
Harrison	6464	6819	7047	6815	5169	6314
Jackson	3318	4038	5464	7416	4010	5653
Jefferson	2943	3136	3092	3486	4294	4807
Kanawha	4069	4917	4954	7671	5709	5410
Lewis	4528	5433	5785	5811	2750	4019
Lincoln	2135	2895	3219	4402	4022	2741
Logan	2123	2888	1522	2011	1342	782
McDowell	1072	1355	1360	1765	1554	1612
Marion	4923	5670	6762	6328	5233	4305
Marshall	5710	5510	5888	6538	6062	5317
Mason	3551	4134	4567	6344	4990	6330
Mercer	2444	3244	3937	4608	4726	4987
Mineral	1657	1901	2229	2516	1852	2182
Mingo			1403	1803	1573	619
Monongalia	5559	5846	5820	5227	3692	4279
Monroe	4048	4739	4799	5541	4315	4242
Morgan	1324	1581	1414	1622	1339	1237
Nicholas	2589	3645	3984	4500	3674	3311
Ohio	2303	2379	3197	3529	2879	2838
Pendleton	3359	3720	3587	4548	2876	3761
Pleasants	1275	1485	1902	1947	1406	1278
Pocahontas	3033	3688	3629	4517	1621	2567
Preston	6300	7183	7115	7253	5732	5934
Putnam	2109	2474	3359	4188	3518	3212
Raleigh	2463	3268	3687	3859	3650	2881
Randolph	3420	4120	4543	5388	3337	3730
Ritchie	3369	4528	5255	5561	2862	3435
Roane	3148	5033	5604	7237	4892	4516
Summers	2415	3055	3810	5231	3765	3894
Taylor	2510	2762	3071	3264	2304	2334
Tucker	940	1507	1757	2086	1118	1623
Tyler	2871	3511	3860	3969	3492	3252
Upshur	3715	4116	4312	4886	2365	3521
Wayne	3005	4037	4626	5531	5873	4480
Webster	1274	1840	2080	2592	1644	1864
Wetzel	3691	4456	5206	5395	4571	3886
Wirt	1491	2170	2544	3234	2164	2554
Wood	4510	5246	6042	7018	6755	5801
Wyoming	1389	1923	2236	3066	2525	1551
TOTAL	156956	188492	205601	239539	181206	183263

TABLE 30: TOTAL MILK PRODUCTION (GALLONS) IN WEST VIRGINIA
COUNTIES - 1890-1930

COUNTY	1890	1900	1910	1920	1930
Barbour	1,202,760	1,716,520	1,465,784	1,393,667	1,826,025
Berkeley	1,285,057	1,342,774	945,306	1,325,052	2,196,696
Boone	570,049	745,250	665,042	630,713	480,857
Braxton	1,156,501	1,947,386	1,963,822	1,972,828	2,035,129
Brooke	784,938	917,965	535,071	374,603	625,012
Cabell	906,439	1,444,704	1,272,344	1,386,010	1,843,236
Calhoun	926,512	1,268,863	1,147,553	1,001,121	1,048,613
Clay	313,911	453,300	698,133	554,723	734,937
Doddridge	982,496	1,593,123	1,849,579	1,050,237	1,150,502
Fayette	938,916	1,017,125	1,112,247	959,703	1,021,335
Gilmer	988,971	1,456,800	1,243,080	1,177,081	1,192,442
Grant	549,385	564,600	531,164	500,969	737,912
Greenbrier	1,764,543	1,988,502	1,870,427	2,368,549	2,503,479
Hampshire	768,940	896,632	854,715	947,509	976,405
Hancock	585,189	869,375	509,262	455,510	534,955
Hardy	433,775	600,912	566,535	710,003	1,113,378
Harrison	2,415,494	2,542,798	2,072,988	1,950,452	3,349,898
Jackson	1,571,998	2,647,456	2,249,601	2,154,958	2,467,072
Jefferson	1,302,539	1,224,221	820,751	1,291,664	2,086,369
Kanawha	1,449,243	2,210,392	2,538,495	1,843,753	3,090,415
Lewis	1,394,828	1,943,947	1,583,705	1,316,919	1,742,164
Lincoln	886,248	1,336,000	1,343,874	1,156,098	1,265,439
Logan	903,855	561,500	467,443	294,142	376,764
McDowell	295,384	374,500	413,675	330,436	882,233
Marion	1,958,004	3,186,774	2,433,674	2,222,998	2,299,153
Marshall	2,053,140	3,441,598	2,433,928	2,682,416	2,772,436
Mason	1,389,767	2,119,788	1,478,383	1,544,489	2,733,601
Mercer	893,090	1,551,051	1,264,225	1,456,920	2,379,141
Mineral	588,384	753,961	714,690	707,828	1,011,043
Mingo	-	663,065	611,565	498,651	331,434
Monongalia	2,143,809	2,841,534	1,848,972	1,755,591	2,342,142
Monroe	1,535,742	1,817,268	1,654,487	1,566,957	1,546,316
Morgan	427,111	496,300	343,691	422,104	433,356
Nicholas	960,755	1,329,700	1,020,740	1,148,033	1,208,207
Ohio	1,427,399	2,174,861	1,416,591	1,188,563	1,790,258
Pendleton	704,153	740,835	590,896	801,922	955,989
Pleasants	607,349	915,060	626,068	596,467	754,834
Pocahontas	717,414	768,705	847,098	775,379	928,214
Preston	2,143,184	3,027,980	2,523,248	2,460,174	3,128,130
Putnam	1,023,849	1,650,000	1,247,201	1,126,399	1,205,444
Raleigh	1,087,705	1,307,148	1,107,963	890,032	1,340,462
Randolph	1,171,508	1,480,400	1,610,487	1,011,506	1,631,326
Ritchie	1,455,844	2,176,200	1,808,324	1,397,547	1,430,395
Roane	1,708,447	2,116,448	2,128,818	1,644,256	1,880,216
Summers	889,562	1,683,300	1,393,673	1,653,500	1,530,850
Taylor	1,034,816	1,220,859	969,206	797,503	1,073,702
Tucker	314,770	589,710	421,363	677,631	696,664
Tyler	1,217,594	1,952,229	1,604,829	1,330,743	1,779,789
Upshur	1,132,554	1,726,704	1,412,610	1,498,820	1,686,594
Wayne	1,375,819	2,227,454	1,885,463	1,872,232	2,016,082
Webster	452,662	754,000	624,320	689,404	808,601
Wetzel	1,523,255	2,412,157	1,959,158	1,676,074	1,985,210
Wirt	816,331	1,172,655	1,110,890	940,427	1,167,286
Wood	1,908,594	3,192,105	2,534,074	2,368,260	3,077,014
Wyoming	408,484	707,166	882,802	612,466	663,329
TOTAL	59,449,066	83,861,660	71,230,033	67,161,992	83,868,456

TABLE 31: TOTAL NUMBER OF SHEEP IN WEST VIRGINIA COUNTIES-1880-1935

COUNTY	1880	1890	1900	1910	1920	1930	1935
Barbour	10946	23233	24195	12013	4614	12193	7322
Berkeley	20188	10388	21103	19925	5621	10860	5787
Boone	5443	3179	2103	1972	1400	441	411
Braxton	10246	12500	24692	24730	16114	31099	18489
Brooke	45734	25679	20043	15152	7385	5461	4305
Cabell	3538	2844	3738	2624	1180	1098	529
Calhoun	4867	5489	4820	6683	2270	8540	6184
Clay	4072	3033	3664	3940	2333	4063	2319
Doddridge	7264	21340	25881	20088	10698	21969	16175
Fayette	7627	5460	4438	6888	4641	5738	4061
Gilmer	5858	10518	18547	17406	10071	20781	12486
Grant	11566	11969	21423	24817	12133	25903	17204
Greenbrier	25213	14839	35164	43641	21883	51396	31852
Hampshire	12884	14666	26000	20329	10342	23793	13306
Hancock	25511	12150	7353	6859	2287	1273	804
Hardy	9448	8816	16337	24018	14587	32421	17581
Harrison	29932	59234	49066	24597	10915	25188	16224
Jackson	11963	17869	27086	25526	11692	27704	18221
Jefferson	17699	9934	30211	26796	8567	18853	10173
Kanawha	6920	4726	5582	4854	1585	2812	1937
Lewis	16237	29829	43570	36510	19296	40406	25114
Lincoln	4152	3957	4030	2420	1457	1456	735
Logan	5897	4818	1989	1842	934	522	377
McDowell	2640	2533	2769	3163	1641	1960	1136
Marion	20884	27601	18025	12921	7986	9675	7598
Marshall	42626	51627	49615	47250	37659	41550	44251
Mason	9156	11962	18150	17371	5825	10344	6792
Mercer	8092	8399	14807	17417	7867	18713	9037
Mineral	7846	6369	12816	9928	6096	11875	7224
Mingo			2878	2047	2526	825	1243
Monongalia	26697	36170	30878	27012	14114	19833	17019
Monroe	13996	17931	27162	34676	16612	48299	26136
Morgan	2219	2117	2397	1223	576	725	317
Nicholas	11440	14559	18241	17649	15955	19912	12838
Ohio	44830	29657	22391	16486	6364	6002	5768
Pendleton	14068	22058	39382	47044	29363	44216	30930
Pleasants	2087	5500	4605	4011	2360	3088	2118
Pocahontas	14707	25146	33062	41517	35110	52918	42324
Preston	21027	21505	35535	23078	11504	18673	12344
Putnam	4590	4239	8091	4597	1551	3155	1805
Raleigh	8886	10115	10099	11444	5685	6869	3387
Randolph	12403	17992	23570	24662	18214	28216	21789
Ritchie	11295	22758	24490	21702	13497	29992	18975
Roane	16224	17891	26532	24129	8396	26332	15941
Summers	6562	5591	10270	15751	9126	17274	8808
Taylor	5375	11354	13507	8158	3175	5546	3571
Tucker	3545	3287	6112	7602	278	8069	4847
Tyler	10812	21575	11205	12406	9123	14401	12547
Upshur	10239	21356	24429	16957	7623	17440	10747
Wayne	6546	6361	5015	4200	2177	1374	611
Webster	3625	7185	8434	13707	8612	13463	6965
Wetzel	14146	21121	20294	17229	17555	20541	21200
Wirt	4309	2996	7266	7953	3670	9547	6653
Wood	6555	6950	13908	16042	7069	3819	7046
Wyoming	4137	4688	5089	7398	5517	3045	2127
TOTAL	674769	785063	968843	910360	509831	896661	606,190

TABLE 32: TOTAL WOOL PRODUCTION (POUNDS) IN WEST VIRGINIA COUNTIES
1880 - 1930

COUNTY	1880	1890	1900	1910	1920	1930
Barbour	41388	60363	60360		18131	30075
Berkeley	103,613	55566	74810		27564	34380
Boone	10219	11006	5630		3142	1029
Braxton	29385	34661	67230		62264	71022
Brooke	221230	134755	136680		52657	36382
Cabell	11325	9126	11730		3543	2354
Calhoun	14261	15921	15920		8806	20647
Clay	9627	6805	8690		7009	9882
Doddridge	28006	62022	64860		41346	56469
Fayette	19785	12816	14800		17789	13794
Gilmer	20462	29214	49470		40470	40969
Grant	42137	36151	59860		54878	74204
Greenbrier	87804	45213	104920		93477	133588
Hampshire	53304	44403	66060		43143	61499
Hancock	122135	50121	42340		17054	8597
Hardy	37436	21755	43200		67974	79277
Harrison	129255	154520	137430		41593	56754
Jackson	44476	61999	91745		50960	78483
Jefferson	95400	54901	101230		47070	59466
Kanawha	18902	12083	14880		4419	7035
Lewis	65669	89054	110580		77244	87792
Lincoln	8580	8770	9740		3221	2947
Logan	10496	10911	4810		2945	1080
McDowell	6452	6423	9150		4571	4043
Marion	86162	92712	52530		30082	26553
Marshall	207491	240890	266830		255483	300819
Mason	48323	40129	53630		25643	30767
Mercer	21915	18886	42670		28558	36277
Mineral	30205	21183	37160		29235	35420
Mingo	-	-	7100		6225	1503
Monongalia	108185	126014	116130		74810	92320
Monroe	48855	35500	71190		66529	103723
Morgan	9201	7428	7440		2199	1890
Nicholas	27595	33576	51940		55935	47184
Ohio	208822	133638	126060		34065	39066
Pendleton	42958	60362	114310		117359	135838
Pleasants	9568	19513	18060		11155	10479
Pocahontas	52323	66140	93890		136773	171119
Preston	76528	69380	112820		53903	55390
Putnam	18269	10691	23020		6771	7339
Raleigh	21414	22196	31630		18557	16277
Randolph	43783	51496	65430		71090	91917
Ritchie	45366	72173	62430		55201	79776
Roane	57125	55700	67550		30913	62657
Summers	19200	17013	29860		34476	36114
Taylor	20520	34798	36950		11997	14819
Tucker	10773	9938	17670		22390	25243
Tyler	56714	76631	40480		54577	92023
Upshur	37846	49793	67980		29572	43838
Wayne	16410	14966	13040		7030	2788
Webster	10206	19271	25170		28949	31045
Wetzel	62384	84561	82880		97989	117011
Wirt	15774	11864	21970		16876	25507
Wood	27242	26584	43990		32396	28715
Wyoming	8940	9274	15520		14998	6123
TOTAL	2,681,444	2,560,859	3,123,455		2,253,006	2,741,308

DATA NOT AVAILABLE

TABLE 33: TOTAL NUMBER OF SWINE ON FARMS IN WEST VIRGINIA COUNTIES 1880-1935

COUNTY	1880	1890	1900	1910	1920	1930	1935
Barbour	10589	6969	6855	6276	4780	2642	3683
Berkeley	13518	12046	10437	9970	10085	5558	6882
Boone	7296	6154	11309	6447	5888	1062	1624
Braxton	11739	7449	12334	6857	6796	3179	4905
Brooke	4295	5044	3500	2097	1833	642	944
Cabell	8389	7319	7390	4327	4733	2809	3288
Calhoun	5308	4326	5212	3993	3507	2123	3202
Clay	7434	3483	6842	4251	4019	1833	2539
Doddridge	7028	5425	4798	3723	3319	1657	2043
Fayette	12358	6108	5582	5841	5046	1656	2080
Gilmer	6638	4980	6302	4537	3783	2145	3241
Grant	4780	4455	6187	3933	4330	2725	2874
Greenbrier	12592	10615	12290	10108	10368	4924	6581
Hampshire	9201	6777	9031	6220	6997	3651	4533
Hancock	3030	3169	2452	1942	1394	380	453
Hardy	7267	5093	9413	5577	8477	4000	4835
Harrison	11096	11134	7601	6941	6855	3395	4261
Jackson	15188	11261	10922	7113	6430	3449	3710
Jefferson	12000	10723	11672	15155	16196	8570	10791
Kanawha	19741	14011	13636	8954	7324	3174	5502
Lewis	8505	7302	6756	5243	4424	2333	3235
Lincoln	9913	9229	13909	7492	6669	2520	3760
Logan	10631	9170	8677	6660	3368	1357	2743
McDowell	5459	3402	4900	3431	3513	2720	2738
Marion	8550	7830	6072	5308	5554	2231	2390
Marshall	20024	22262	18836	11223	9869	3126	4929
Mason	17183	14984	12661	7575	8007	4173	4743
Mercer	8354	6421	8296	5473	6177	2860	3720
Mineral	3847	3412	3477	2585	3315	1818	1908
Mingo			8410	6021	4251	929	2043
Monongalia	10155	10380	6489	5066	4584	2366	2754
Monroe	9834	10023	11004	8365	9441	4814	4838
Morgan	3874	3139	3890	2883	2870	1606	1548
Nicholas	12478	7081	11888	7096	7965	3253	4443
Ohio	4485	5324	4439	2778	2512	1415	1273
Pendleton	9639	7958	10377	7293	7922	5120	5147
Pleasants	3931	3604	2796	2272	1872	979	1214
Pocahontas	5313	4684	6324	5408	4837	2832	3347
Preston	13299	10310	9894	8890	8418	3992	5497
Putnam	10041	8015	8914	5436	4647	2683	3413
Raleigh	15467	5848	8440	8073	6903	2785	3543
Randolph	9458	5749	7023	5487	5128	2496	3595
Ritchie	9098	7855	6835	4999	3759	2174	2397
Roane	14087	10624	9830	6665	5062	3239	4113
Summers	7508	4958	7256	6026	6230	2991	3013
Taylor	3629	3354	3158	3049	2245	1130	1702
Tucker	3655	2305	2983	2462	2248	1002	1354
Tyler	8573	7715	5058	4380	3274	1838	2138
Upshur	8070	5507	5294	4392	4351	2073	3157
Wayne	16330	13667	17985	10225	7689	3289	5087
Webster	6261	3036	5984	5240	4938	1811	2322
Wetzel	17109	15993	11724	7925	5457	2427	3450
Wirt	6617	4681	4259	3390	2740	1286	1328
Wood	12485	13360	8307	7323	6688	2982	3281
Wyoming	7264	5295	6934	7792	5324	1778	2999
TOTAL	510613	411018	442844	328188	305211	146002	188,143

TABLE 34: TOTAL NUMBER OF POULTRY ON FARMS IN WEST VIRGINIA COUNTIES 1880-1930

COUNTY	1880	1890	1900	1910	1920	1930
Barbour	31958	80141	56590	59391	70628	64764
Berkeley	37320	82600	84264	79495	93281	77133
Boone	9909	33145	33663	35692	39167	27650
Braxton	25131	53723	70967	77201	108495	93528
Brooke	17028	36807	26470	24136	22609	14833
Cabell	24056	79005	67820	74865	101873	92305
Calhoun	11419	45212	41048	52543	66893	59466
Clay	5678	22041	21230	22936	38874	35507
Doddridge	25139	74671	58918	49484	51022	41139
Fayette	19439	50445	27689	44041	51234	49804
Gilmer	21063	72200	57183	52517	62507	49076
Grant	9503	39784	25464	30403	45241	44853
Greenbrier	35435	111516	81959	94753	115125	117073
Hampshire	27721	86491	58730	69355	93695	78202
Hancock	13718	21546	20710	19493	17727	16933
Hardy	17191	33682	31507	49803	76699	96495
Harrison	44208	174202	83861	80168	99855	90702
Jackson	36339	133979	120352	151658	202920	196577
Jefferson	28686	69914	68740	70849	104677	71431
Kanawha	42530	97542	100998	117877	118498	115358
Lewis	36923	88890	66730	63464	73260	68488
Lincoln	19810	63558	70815	80302	95986	87836
Logan	15470	56436	32591	28875	28411	21205
McDowell	4604	17801	11522	18827	23651	34968
Marion	45660	120202	74650	80442	91239	76374
Marshall	54677	86719	87651	93241	104988	92870
Mason	28639	118509	98981	109351	142537	129838
Mercer	15487	61358	40685	48384	67163	69078
Mineral	15010	40128	24703	25620	38395	36576
Mingo	-	-	19814	20819	29013	17728
Monongalia	47938	125029	73111	73607	77466	72094
Monroe	27876	114061	67182	81366	108729	98168
Morgan	12364	24022	26157	29481	37903	33791
Nicholas	15473	56853	37483	43773	57863	58940
Ohio	27231	36252	36888	38695	32950	37807
Pendleton	24034	65655	40745	46412	64994	62438
Pleasants	14113	43203	32126	25968	31316	24510
Pocahontas	13283	43600	30246	36783	44515	42727
Preston	42788	91676	84531	97281	117458	106926
Putnam	22304	50808	78015	82570	100508	92563
Raleigh	16599	60070	49884	48020	54728	56978
Randolph	20691	48549	42784	54384	58679	55831
Ritchie	36071	70226	79441	72964	75784	77448
Roane	28620	133129	104465	118912	125801	115406
Summers	19302	69088	45492	60278	87257	81420
Taylor	15915	61312	32025	38021	41110	34943
Tucker	8023	14822	21667	23928	25946	23474
Tyler	25726	66261	54431	53796	61986	52170
Upshur	26894	61387	49211	53283	68351	73710
Wayne	34263	138578	102809	93683	122032	100019
Webster	7284	12817	21541	23849	27779	30364
Wetzel	42522	90116	90199	83913	87724	70071
Wirt	19184	52613	54300	57101	66956	59308
Wood	45002	116180	109225	114379	136326	118109
Wyoming	8635	29766	22808	31723	37686	32484
TOTAL	1,321,886	3,722,868	3,053,071	3,310,155	4,027,510	3,673,989

TABLE 55: TOTAL EGG PRODUCTION (DOZENS) IN WEST VIRGINIA COUNTIES
1890 - 1930

COUNTY	1880	1890	1900	1910	1920	1930
Barbour	174765	179986	253520	350519	402928	514533
Berkeley	262890	286192	386180	378055	441505	582994
Boone	49527	86397	163360	141883	169096	195405
Braxton	129767	127279	372380	369314	602996	738205
Brooke	59645	89220	122930	121177	115201	108731
Cabell	105698	268799	419340	400150	475523	596888
Calhoun	78116	141590	263010	277001	323959	491200
Clay	44590	44563	85330	103244	170438	230388
Doddridge	198729	272917	469890	311495	260913	316072
Fayette	97575	119099	132980	253445	235965	365876
Gilmer	102186	158898	330480	280499	365200	376431
Grant	41489	62117	126660	128619	255037	292235
Greenbrier	139115	242953	423580	487480	661105	958229
Hampshire	110925	181405	403190	390342	489121	582767
Hancock	59942	74289	81710	93280	84743	135122
Hardy	72093	54471	177160	295075	415331	746270
Harrison	274498	318679	415150	460362	536087	755854
Jackson	251050	442237	774080	967324	1184114	1694728
Jefferson	130881	276781	355950	316130	512927	477449
Kanawha	202212	307120	576110	714249	534989	841752
Lewis	175132	183392	341420	324885	447705	557245
Lincoln	77022	155273	476670	444809	495002	597413
Logan	42264	93482	124740	81238	75928	109592
McDowell	12941	33817	47690	54312	75353	216407
Marion	245551	249213	370290	436365	519002	552216
Marshall	337135	393246	490620	495642	554154	676000
Mason	179316	335515	667880	621754	734499	887219
Mercer	43782	110165	205510	236923	356034	531576
Mineral	53350	78333	169330	139706	188254	249270
Mingo	-	-	95100	71308	113292	113049
Monongalia	254218	239889	334730	376054	334159	586946
Monroe	101056	230217	384230	370517	546491	841312
Morgan	62287	81519	139620	136032	186615	244312
Nicholas	92685	121367	166680	222963	330889	481339
Ohio	114506	166917	181460	174119	174764	286956
Pendleton	80965	110582	167470	183757	309087	471899
Pleasants	87599	136630	220350	158498	165198	192163
Pocahontas	25283	66812	95420	160510	193423	311656
Preston	216952	270721	537100	641652	681432	862792
Putnam	103735	264898	550620	547618	567192	677338
Raleigh	96916	126593	162630	227871	273050	402527
Randolph	76558	84346	212860	283338	289810	421994
Ritchie	176790	292465	511130	489484	435420	600210
Roane	169602	296249	693650	738749	643668	879954
Summers	92171	164994	226970	304663	530249	590220
Taylor	87503	108701	165660	205534	197399	261580
Tucker	36559	53496	86820	128009	159087	170686
Tyler	146607	262435	385930	371466	364447	461483
Upshur	124136	136033	232130	261747	375363	607664
Wayne	197444	302604	567910	459602	610240	697381
Webster	13259	41705	106310	85407	110489	254102
Wetzel	305764	312667	525060	495148	395409	517989
Wirt	101806	193131	372170	395198	397676	461674
Wood	195071	413629	791040	801316	752152	1009362
Wyoming	30235	73946	102210	108573	167054	144946
TOTAL	6,741,893	9,919,974	17,242,400	18,074,410	20,987,164	27,929,598

TABLE 36: AVERAGE YIELD OF HAY PER ACRE (TONS) IN WEST VIRGINIA COUNTIES-1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	.51	.88	.83	.98	1.52	.99	.92
Berkeley	1.05	1.52	.96	.97	1.57	1.06	1.16
Boone	.59	.96	.91	.94	.81	1.24	1.41
Braxton	.71	.83	.75	.68	1.11	.84	.68
Brooke	.96	1.11	1.09	1.01	1.30	1.33	.81
Cabell	.61	1.30	.95	.99	1.23	.97	.95
Calhoun	.36	.74	.72	.65	.96	.90	.63
Clay	.51	.80	.90	.72	.75	1.60	.72
Doddridge	.57	.79	.98	.87	.94	.96	.72
Fayette	.48	.78	.73	.93	.98	.93	.63
Gilmer	.47	.79	.68	.81	.97	.89	.73
Grant	.50	.84	.80	.72	1.39	.98	.80
Greenbrier	.58	.81	.97	1.01	1.46	1.23	.56
Hampshire	.76	1.18	.90	.95	1.10	.97	.93
Hancock	.80	1.19	.91	.89	1.38	1.08	.77
Hardy	.59	1.00	.94	.92	2.24	1.34	1.10
Harrison	.65	1.20	1.22	1.12	1.61	1.15	.89
Jackson	.55	.90	.70	.93	.82	1.02	.67
Jefferson	1.00	1.44	.95	1.04	1.61	1.18	1.25
Kanawha	.62	1.04	.93	.92	.98	.94	.77
Lewis	.76	1.06	.94	.99	1.33	1.07	.88
Lincoln	.60	.66	.73	.93	.91	.81	.76
Logan	.61	1.22	1.09	1.21	1.60	1.23	1.14
McDowell	.68	.99	.83	.83	.96	1.09	1.10
Marion	.65	.95	.94	.87	1.18	1.06	.72
Marshall	.82	1.22	.99	1.07	1.36	1.03	.73
Mason	.76	1.03	.81	1.06	1.39	1.07	.84
Mercer	.56	.74	.81	.79	1.22	1.05	.62
Mineral	.71	1.14	.93	1.02	1.23	1.12	.97
Mingo	--	--	1.33	1.99	.78	1.13	1.81
Monongalia	.51	.95	.96	.81	1.12	.99	.63
Monroe	.66	.93	1.06	1.08	1.49	1.44	.51
Morgan	.99	1.12	.94	.96	1.01	1.00	.82
Nicholas	.52	.81	.82	.74	.96	.93	.76
Ohio	1.12	1.19	1.21	1.12	1.80	1.43	.93
Pendleton	.44	1.00	.88	.82	1.35	1.11	.82
Pleasants	.56	.96	.67	.81	.97	.88	.57
Pocahontas	.49	.83	.84	.88	1.48	1.08	.78
Preson	.50	.96	.99	.81	1.18	1.09	.77
Putnam	.57	1.04	.89	.90	1.01	.81	.69
Raleigh	.49	.69	.84	.76	.94	.95	.66
Randolph	.54	.78	.78	.87	1.17	1.02	1.03
Ritchie	.49	.94	.79	.79	1.03	.88	.53
Roane	.44	.66	.68	.86	1.03	.85	.63
Summers	.71	.70	.81	.82	1.08	1.12	.50
Taylor	.52	1.02	.97	.95	1.13	1.08	.82
Tucker	.33	.89	.78	.72	1.09	.99	.98
Tyler	.53	1.03	.80	.85	1.07	1.07	.65
Upshur	.75	.88	.97	.83	1.32	1.01	.88
Wayne	.64	.83	.83	.98	1.15	1.33	1.31
Webster	.59	.67	.64	.61	.89	1.02	.79
Wetzel	.53	.87	.93	.81	.87	.92	.54
Wirt	.55	.88	.77	.89	.98	.92	.62
Wood	.71	1.04	.83	1.01	1.14	1.06	.75
Wyoming	.71	.75	.76	.68	.74	.83	.57
TOTAL	.63	.95	.89	.90	1.21	1.03	.77

TABLE 37: AVERAGE YIELD OF CORN PER ACRE (BUSHELS) IN WEST VIRGINIA COUNTIES - 1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	23.0	22.3	23.9	26.9	38.4	42.7	32.1
Berkeley	27.6	29.2	24.7	25.2	31.8	17.3	27.5
Boone	18.7	18.1	19.3	19.6	22.8	22.4	18.5
Braxton	27.9	23.1	24.8	26.3	28.2	30.7	23.7
Brooke	38.3	33.0	33.1	42.3	41.1	41.7	29.9
Cabell	19.3	23.9	21.8	24.2	24.4	22.4	20.5
Calhoun	23.9	25.5	25.8	27.7	30.9	30.6	21.4
Clay	20.5	18.5	20.3	23.0	25.2	35.7	22.1
Doddridge	34.1	22.9	24.1	25.8	35.0	31.4	24.1
Fayette	17.2	17.5	17.0	18.0	23.0	27.3	22.2
Gilmer	26.5	28.6	27.4	30.9	37.4	30.0	30.2
Grant	20.9	17.1	17.5	15.1	27.2	14.7	22.8
Greenbrier	21.6	21.5	20.3	25.1	32.7	35.3	26.7
Hampshire	22.3	16.3	14.9	15.5	25.7	19.0	22.8
Hancock	30.8	29.9	28.2	28.4	32.3	30.3	32.4
Hardy	27.1	19.3	24.6	21.3	36.2	26.8	27.4
Harrison	28.9	31.2	31.5	36.2	39.8	40.6	33.0
Jackson	28.1	22.7	22.5	27.6	30.5	31.3	24.0
Jefferson	32.4	31.7	29.2	31.0	43.2	33.0	33.8
Kanawha	21.0	20.6	21.8	22.1	24.3	24.3	18.9
Lewis	30.5	29.2	27.8	32.0	40.2	35.4	31.0
Lincoln	18.9	19.6	25.0	22.1	23.5	21.3	16.5
Logan	22.7	17.4	19.1	19.7	24.4	22.4	18.8
McDowell	14.9	15.3	16.3	16.3	26.4	19.5	16.5
Marion	28.6	29.3	26.2	30.5	36.7	39.5	27.4
Marshall	35.1	30.3	31.3	37.5	41.1	32.7	31.8
Mason	24.0	25.8	24.5	26.3	27.2	29.9	24.9
Mercer	15.3	17.3	15.0	18.0	21.1	24.9	18.5
Mineral	20.3	17.8	17.5	19.2	28.4	16.1	23.7
Mingo	----	----	20.1	18.9	21.8	21.1	21.5
Monongalia	29.0	27.9	26.3	32.8	39.2	40.8	28.4
Monroe	21.5	21.4	21.5	27.7	32.8	33.4	25.4
Morgan	19.5	19.9	17.0	19.7	22.2	16.4	23.5
Nicholas	18.4	19.4	21.2	21.0	26.2	29.5	26.6
Ohio	42.5	28.8	40.9	43.5	41.8	34.5	30.7
Pendleton	20.6	19.7	20.5	23.1	35.2	21.0	24.8
Pleasants	26.2	25.1	24.3	26.8	32.9	30.9	22.9
Pocahontas	23.0	22.7	25.0	29.5	34.4	39.2	24.7
Preston	22.6	23.2	25.4	30.8	42.6	38.7	35.7
Putnam	21.4	22.4	20.8	23.9	24.9	24.1	18.1
Raleigh	18.9	17.7	14.1	16.7	18.6	23.7	20.4
Randolph	23.2	18.3	23.3	34.0	41.7	39.2	35.2
Ritchie	25.7	24.8	23.3	24.8	29.0	29.5	19.6
Roane	24.0	21.2	22.0	27.3	27.8	27.8	20.2
Summers	19.1	20.6	15.1	20.6	22.7	25.8	22.1
Taylor	28.3	25.4	25.2	30.2	42.7	34.1	29.2
Tucker	29.0	24.5	26.2	29.7	41.9	33.3	29.4
Tyler	27.6	24.9	23.9	27.4	32.5	30.5	25.3
Upshur	26.6	21.4	22.8	24.3	37.1	36.1	31.5
Wayne	20.6	21.0	20.3	21.9	21.3	20.7	18.2
Webster	28.2	18.9	17.7	20.7	29.3	26.6	22.2
Wetzel	31.3	28.2	26.9	30.9	34.5	27.3	27.2
Wirt	24.9	18.9	22.3	25.1	25.8	26.1	20.3
Wood	25.2	25.9	24.3	26.1	31.2	31.7	27.1
Wyoming	15.7	15.5	15.2	16.5	20.2	18.9	17.8
TOTAL	24.9	23.1	22.9	25.3	29.9	28.4	24.3

TABLE 38: AVERAGE YIELD OF WHEAT PER ACRE (BUSHELS) IN WEST VIRGINIA COUNTIES 1870-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	8.5	10.0	9.9	10.8	12.5	13.6	12.5
Berkeley	12.5	13.5	11.8	15.0	13.0	12.0	14.8
Boone	5.4	5.6	5.3	-	8.7	-	7.0
Braxton	8.3	8.0	7.5	8.7	9.8	9.9	8.0
Brooke	16.1	16.8	10.2	12.8	21.3	17.5	9.4
Cabell	9.8	10.8	8.2	9.7	11.2	12.4	9.1
Calhoun	6.9	8.6	7.1	8.2	8.8	7.6	6.8
Clay	6.3	7.2	7.0	8.3	7.9	8.7	6.6
Doddridge	9.3	8.8	8.4	9.4	10.4	9.0	8.1
Fayette	6.5	7.3	8.3	8.5	11.5	10.8	13.2
Gilmer	14.5	8.7	8.2	8.5	9.7	7.3	7.9
Grant	7.6	9.2	9.1	9.9	12.5	12.4	12.8
Greenbrier	9.4	12.4	11.6	13.1	11.7	14.7	15.4
Hampshire	8.7	8.9	7.9	10.8	11.2	11.7	11.8
Hancock	11.0	13.8	7.1	12.7	18.1	15.6	9.0
Hardy	10.1	9.7	9.7	12.7	13.8	13.3	13.6
Harrison	10.4	11.3	12.1	13.7	15.8	18.1	12.5
Jackson	9.1	9.3	8.3	11.0	12.5	11.0	8.7
Jefferson	15.9	14.9	15.4	17.7	15.3	13.4	16.8
Kanawha	8.1	8.7	7.7	9.0	9.4	8.6	7.3
Lewis	8.7	9.5	9.2	9.8	13.4	15.9	13.6
Lincoln	7.0	7.2	6.4	8.0	8.6	9.6	6.5
Logan	5.6	5.8	6.4	7.3	11.7	10.0	9.6
McDowell	8.3	5.5	5.8	9.3	6.4	-	13.2
Marion	9.6	10.2	10.2	11.8	14.3	15.1	10.8
Marshall	13.7	13.6	8.8	11.1	14.8	13.9	8.6
Mason	9.9	10.7	8.9	12.1	13.6	13.5	12.4
Mercer	6.9	7.0	7.2	10.1	10.3	11.9	11.1
Mineral	7.9	9.2	9.4	11.8	13.6	12.2	13.6
Mingo	-	-	13.3	6.6	6.3	-	-
Monongalia	7.5	11.0	13.3	13.0	14.8	15.4	12.5
Monroe	6.2	11.9	10.6	12.3	11.1	13.4	12.5
Morgan	23.5	9.3	7.8	10.9	10.0	9.3	10.2
Nicholas	6.2	6.4	7.1	9.2	10.7	13.2	12.9
Ohio	18.5	15.9	8.8	12.6	19.1	15.9	10.6
Pendleton	8.4	10.5	10.4	11.3	13.2	13.9	15.2
Pleasants	10.4	9.6	9.2	10.6	14.0	11.3	10.8
Pocahontas	9.6	11.4	12.3	13.3	12.9	16.2	19.4
Preston	9.3	9.1	12.9	14.8	15.6	16.8	17.5
Putnam	8.4	9.4	7.9	9.9	10.6	9.5	7.3
Raleigh	5.8	6.5	6.7	10.2	8.9	9.8	10.5
Randolph	9.3	8.7	11.9	12.5	14.2	15.6	16.5
Ritchie	8.1	3.2	9.1	10.7	12.7	13.2	8.8
Roane	7.0	7.9	7.1	8.2	10.6	9.7	6.8
Summers	7.6	9.6	7.8	10.2	9.5	11.2	10.8
Taylor	8.0	10.3	10.7	12.4	16.6	14.5	12.4
Tucker	7.4	8.4	10.0	11.8	12.2	13.7	15.0
Tyler	9.3	9.2	9.8	9.5	12.6	13.8	8.7
Upshur	8.5	7.4	9.5	10.0	13.3	15.7	13.4
Wayne	7.9	6.4	6.3	8.4	9.0	10.9	8.2
Webster	8.1	4.5	8.4	8.8	8.9	7.6	8.9
Wetzel	10.2	11.8	8.9	8.6	13.5	11.3	8.2
Wirt	8.0	8.8	8.1	8.5	10.3	9.2	7.9
Wood	10.4	10.8	10.2	11.9	13.8	15.5	12.2
Wyoming	5.5	4.9	7.2	-	11.1	-	9.6
TOTAL	10.2	10.4	9.6	12.3	12.5	13.0	12.76

TABLE 39: AVERAGE YIELD OF OATS PER ACRE (BUSHELS) IN WEST VIRGINIA COUNTIES - 1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	11.8	15.2	16.7	16.2	20.1	22.2	20.3
Berkeley	16.2	19.7	18.0	17.1	17.7	21.9	19.7
Boone	7.8	9.4	7.7	9.7	12.3	15.7	9.2
Braxton	12.3	10.1	12.2	11.2	12.1	14.7	13.8
Brooke	30.3	33.7	32.7	24.9	24.6	32.4	22.4
Cabell	11.1	15.4	13.0	14.1	11.4	14.5	9.1
Calhoun	11.6	12.7	12.6	11.5	11.9	16.4	8.3
Clay	10.0	9.5	12.2	11.4	13.2	14.8	8.2
Doddridge	15.0	14.9	15.9	15.2	15.3	14.9	15.0
Fayette	10.9	12.5	14.7	12.8	14.8	21.6	16.7
Gilmer	11.7	14.5	14.6	12.1	11.1	15.0	12.9
Grant	11.5	13.6	18.0	12.2	17.3	20.7	19.5
Greenbrier	15.8	18.6	20.2	16.4	17.9	25.8	19.9
Hampshire	13.2	13.9	15.0	15.7	19.7	20.6	21.6
Hancock	23.4	28.2	31.0	23.7	22.2	27.0	21.7
Hardy	14.6	14.5	18.9	14.2	17.4	21.6	19.1
Harrison	13.0	17.9	19.6	22.4	21.5	26.1	18.3
Jackson	15.4	15.4	13.5	14.7	14.2	16.9	11.0
Jefferson	21.0	24.1	24.3	19.6	19.2	23.1	23.4
Kanawha	10.8	12.5	13.1	12.6	13.8	16.9	9.5
Lewis	12.9	13.7	14.6	15.8	17.9	21.4	16.4
Lincoln	8.9	11.3	10.5	11.2	10.8	12.9	9.6
Logan	7.5	8.6	9.8	10.9	14.2	15.3	3.8
McDowell	10.8	8.3	9.3	9.4	13.4	17.6	13.2
Marion	14.9	18.6	20.4	19.2	22.0	25.5	17.4
Marshall	23.2	25.9	25.6	19.8	21.2	24.7	19.0
Mason	14.8	16.7	16.1	14.6	13.1	14.9	10.3
Mercer	12.6	12.9	14.0	13.1	17.4	20.7	17.9
Mineral	12.4	15.8	22.3	16.3	18.6	19.0	21.9
Mingo	--	--	8.8	13.5	8.9	13.7	5.0
Monongalia	15.2	18.5	19.4	19.6	22.7	25.5	18.3
Monroe	14.6	16.9	18.3	16.1	19.4	23.1	18.2
Morgan	12.9	14.0	14.8	17.7	19.8	18.7	20.4
Nicholas	10.5	11.3	13.7	12.9	16.9	24.6	19.3
Ohio	30.9	31.4	31.0	23.7	24.5	28.2	22.9
Pendleton	9.6	14.4	19.3	15.0	20.7	24.2	22.6
Pleasants	12.8	16.4	14.1	17.9	17.1	18.3	15.0
Pocahontas	17.5	18.4	18.3	19.7	27.3	32.5	30.2
Preston	19.7	18.6	25.8	20.9	27.9	29.9	27.8
Putnam	11.4	13.8	13.9	13.4	11.9	14.8	11.0
Raleigh	12.2	12.3	13.1	10.8	12.8	21.6	10.9
Randolph	16.0	15.9	20.1	20.2	25.6	28.9	28.6
Ritchie	13.1	15.9	17.1	14.9	15.5	18.9	15.6
Roane	13.9	14.1	11.8	12.4	12.6	16.2	9.7
Summers	13.1	14.2	13.7	13.5	14.6	21.1	12.1
Taylor	11.1	17.4	18.6	18.8	22.9	24.1	22.9
Tucker	15.0	16.7	19.5	17.8	23.9	26.4	25.6
Tyler	12.4	14.9	15.3	15.3	16.1	18.9	13.8
Upshur	13.8	11.9	15.9	14.9	18.6	22.5	22.1
Wayne	8.9	10.0	9.2	11.2	11.0	14.1	11.0
Webster	12.6	10.8	11.4	12.7	13.2	23.2	17.8
Wetzel	16.3	19.7	19.2	16.0	16.7	19.2	17.1
Wirt	13.4	13.9	12.9	13.9	13.3	16.6	9.6
Wood	16.9	16.8	15.2	17.7	17.2	19.8	13.2
Wyoming	9.4	8.7	8.7	8.9	11.4	17.3	6.2
TOTAL	15.0	16.3	18.4	16.7	17.9	24.1	22.02

TABLE 40: AVERAGE YIELD OF RYE PER ACRE (BUSHELS) IN WEST VIRGINIA COUNTIES - 1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	6.3	6.9	10.0	12.6	13.3	13.7	16
Berkeley	6.2	8.6	7.8	9.9	9.4	9.3	12.1
Boone	3.7	5.4	5.5	6.0	12.8	-	--
Braxton	9.7	10.8	7.1	13.5	7.8	9.0	--
Brooke	10.7	14.6	5.0	10.3	12.4	12.0	15.2
Cabell	8.0	7.3	8.0	7.9	9.5	9.8	18.9
Calhoun	7.9	7.9	7.5	6.5	7.0	-	--
Clay	7.7	9.3	10.0	-	5.0	-	8.3
Doddridge	8.7	8.1	11.7	10.9	11.1	-	--
Fayette	7.5	9.8	11.3	9.2	9.1	13.3	19
Gilmer	6.6	7.6	9.0	6.8	11.7	-	--
Grant	5.7	6.8	6.8	7.8	8.5	8.6	8.2
Greenbrier	7.6	7.9	-	11.4	10.2	13.9	11.9
Hampshire	5.3	7.7	8.5	8.8	8.8	8.8	9.3
Hancock	9.0	9.6	7.0	10.2	12.3	13.1	14.6
Hardy	6.2	7.6	7.3	9.0	8.9	9.6	10.0
Harrison	7.3	8.7	15.0	14.7	14.3	10.0	23
Jackson	9.4	7.4	8.1	11.2	9.5	10.4	5.5
Jefferson	7.0	8.9	12.3	10.1	10.6	10.5	12.8
Kanawha	10.7	8.3	-	14.7	5.0	10.3	14
Lewis	9.1	9.0	12.5	10.2	11.6	-	--
Lincoln	5.9	5.4	7.8	13.0	11.3	-	5.3
Logan	5.7	3.9	10.0	8.6	-	-	--
McDowell	7.5	5.3	4.8	8.6	9.8	10.2	11
Marion	8.8	13.2	10.0	26.8	16.9	12.5	7.5
Marshall	10.9	11.5	7.7	11.2	11.0	11.4	8.6
Mason	7.2	10.7	10.2	12.6	9.2	10.1	11.5
Mercer	6.6	6.8	5.2	8.5	10.3	12.2	11.4
Mineral	5.1	6.7	8.2	10.7	9.8	10.5	9.4
Mingo	-	-	10.0	-	5.0	-	--
Monongalia	6.7	8.9	20.5	12.4	13.3	20.3	8.9
Monroe	6.7	8.7	7.9	10.4	8.9	10.6	8.6
Morgan	5.8	6.9	7.2	9.4	8.6	7.3	8.5
Nicholas	6.3	7.4	9.0	9.9	9.1	12.1	10.8
Ohio	14.0	13.3	14.4	10.9	12.1	11.9	9.1
Pendleton	6.1	8.6	8.9	9.9	10.3	12.3	11.4
Pleasants	10.2	11.7	13.9	7.1	11.0	6.4	4.2
Pocahontas	8.1	8.5	9.0	11.3	10.6	12.6	12.5
Preston	7.5	8.7	11.7	13.6	15.1	12.9	11.1
Putnam	7.3	3.2	10.0	8.6	19.7	-	8.2
Raleigh	5.1	7.1	6.6	14.4	9.5	9.3	11.0
Randolph	7.6	7.2	11.4	22.7	15.9	16.9	15.2
Ritchie	7.1	7.8	9.3	8.8	9.8	5.5	--
Roane	6.0	5.6	6.7	5.4	11.5	8.3	--
Summers	6.2	6.9	7.0	8.4	8.8	7.6	9.5
Taylor	7.2	6.8	10.5	19.0	5.1	10.1	18.8
Tucker	6.3	6.6	10.0	10.4	11.6	11.7	11.2
Tyler	7.4	6.8	13.3	7.9	9.9	12.2	2.1
Upshur	7.1	5.9	13.1	3.2	15.0	8.0	10.1
Wayne	6.2	6.1	3.9	9.5	6.7	12.7	10
Webster	9.8	7.4	8.9	10.3	5.6	4.7	17
Wetzel	8.1	10.9	8.9	13.6	10.5	8.5	10.3
Wirt	7.0	9.8	7.0	6.3	9.6	8.0	2.5
Wood	8.8	8.8	9.4	11.4	11.7	11.0	24.9
Wyoming	4.3	4.5	5.9	7.7	6.1	9.2	4
TOTAL	6.5	7.8	8.1	9.5	9.4	9.5	10.5

TABLE 41: AVERAGE YIELD OF BUCKWHEAT PER ACRE (BUSHELS) IN WEST VIRGINIA COUNTIES 1879-1929

COUNTY	1879	1889	1899	1909	1919	1929
Barbour	8.0	8.5	12.7	17.5	18.7	18.2
Berkeley	8.5	7.8	9.4	11.3	9.4	5.6
Boone	5.9	7.3	10.0	7.8	-	-
Braxton	10.2	5.6	7.5	8.9	10.7	9.7
Brooke	12.6	6.0	8.2	-	-	-
Cabell	9.9	4.9	7.5	-	17.3	5.0
Calhoun	7.9	7.2	5.6	7.4	14.5	4.0
Clay	8.2	5.1	5.3	11.0	11.1	15.6
Doddridge	9.0	5.2	9.0	15.1	8.0	11.8
Fayette	7.1	7.1	13.2	11.6	15.1	16.5
Gilmer	7.1	5.8	8.8	9.4	8.5	11.0
Grant	10.0	9.4	7.7	10.8	12.6	11.1
Greenbrier	7.8	5.4	-	10.8	12.2	14.8
Hampshire	9.1	6.6	8.6	12.8	14.7	10.1
Hancock	10.8	9.6	6.0	12.7	8.8	-
Hardy	7.8	6.9	8.3	9.5	13.5	7.4
Harrison	8.4	8.8	11.5	14.4	12.2	17.5
Jackson	9.7	10.0	9.7	20.4	9.6	18.6
Jefferson	9.4	12.0	5.0	-	-	-
Kanawha	9.9	12.5	4.3	-	6.8	8.2
Lewis	8.1	10.3	9.1	11.4	20.5	12.1
Lincoln	8.5	-	6.0	-	7.3	-
Logan	6.3	-	-	3.0	2.5	-
McDowell	7.3	4.0	7.2	16.3	16.0	15.0
Marion	9.2	7.1	13.3	16.8	18.2	18.0
Marshall	11.5	9.4	6.4	7.8	16.3	14.8
Mason	10.9	9.1	5.9	8.0	5.4	8.0
Mercer	7.1	8.1	8.9	11.1	10.7	12.3
Mineral	9.8	7.5	5.9	10.2	12.4	9.1
Mingo	-	-	-	10.0	10.0	-
Monongalia	8.7	8.0	8.9	16.5	19.5	18.9
Monroe	7.8	5.9	12.8	12.5	10.5	14.1
Morgan	7.6	5.3	6.9	13.8	10.6	7.2
Nicholas	7.5	8.4	9.4	13.2	17.7	16.7
Ohio	12.3	9.1	6.6	17.0	15.7	10.0
Pendleton	8.4	9.8	9.9	12.6	13.8	9.9
Pleasants	10.0	5.2	7.1	8.8	13.3	10.2
Pocahontas	9.9	8.1	8.4	15.2	14.8	16.6
Preston	11.5	11.3	17.1	21.1	23.8	23.8
Putnam	12.1	5.3	7.5	9.1	7.0	-
Raleigh	6.9	9.2	10.7	12.6	13.1	14.4
Randolph	7.2	8.2	12.9	14.9	13.2	18.3
Ritchie	9.1	6.4	11.3	11.2	13.4	17.7
Roane	9.1	5.9	8.3	10.8	8.6	10.1
Summers	8.6	8.8	8.2	11.6	10.4	12.1
Taylor	9.9	9.6	12.1	18.3	18.3	20.1
Tucker	8.7	10.0	13.8	19.6	20.5	18.9
Tyler	11.1	5.8	10.0	10.1	13.6	10.6
Upshur	9.4	6.2	10.6	13.7	17.7	18.2
Wayne	6.2	9.0	3.5	-	-	-
Webster	12.9	5.8	7.3	11.1	15.9	10.9
Wetzel	10.3	11.2	9.2	10.3	12.2	8.0
Wirt	9.9	6.3	7.2	8.6	10.9	10.5
Wood	11.6	9.6	8.6	7.9	13.9	5.2
Wyoming	6.7	6.7	7.7	11.4	16.5	13.3
TOTAL	9.4	8.8	12.5	16.0	17.3	17.5

TABLE 42: AVERAGE YIELD OF POTATOES PER ACRE (BUSHELS) IN WEST VIRGINIA COUNTIES
1889-1934

COUNTY	1889	1899	1909	1919	1929	1934
Barbour	65.4	93.4	104.4	123.2	130.6	75.4
Berkeley	62.2	45.7	94.2	82.8	68.9	77.4
Boone	69.3	62.4	89.5	53.5	83.9	66.5
Braxton	56.4	76.9	109.1	87.9	108.6	89.5
Brooke	97.4	74.3	89.9	44.2	115.7	60.2
Cabell	77.5	59.3	114.9	61.0	75.8	36.0
Calhoun	74.7	71.4	100.5	85.4	123.4	65.5
Clay	69.4	78.3	87.8	86.6	113.8	58.4
Doddridge	84.3	78.8	108.3	87.7	100.1	67.4
Fayette	58.9	72.2	100.0	84.2	114.2	62.8
Gilmer	68.2	77.9	103.3	03.3	92.2	68.2
Grant	62.9	73.1	89.2	77.9	84.1	84.0
Greenbrier	75.0	80.5	103.1	79.9	119.2	54.4
Hampshire	58.6	54.6	78.1	75.3	78.3	67.0
Hancock	73.9	69.0	75.5	68.9	75.6	107.4
Hardy	59.6	70.1	61.7	89.2	96.5	56.8
Harrison	85.2	86.9	122.1	113.5	121.6	71.8
Jackson	76.4	53.3	101.0	77.9	115.3	52.5
Jefferson	81.3	76.7	100.9	93.2	87.9	82.1
Kanawha	57.7	64.5	84.4	68.2	90.3	50.9
Lewis	80.9	83.5	121.2	90.5	133.1	92.7
Lincoln	51.0	61.1	73.7	61.6	73.0	41.2
Logan	59.9	60.6	79.1	59.2	62.6	42.4
McDowell	50.6	61.3	66.6	52.2	75.4	32.1
Marion	59.5	84.6	103.4	99.5	91.8	40.1
Marshall	82.8	92.2	97.1	62.5	85.8	42.6
Mason	93.5	60.1	92.3	72.4	130.5	49.8
Mercer	69.1	71.3	91.7	76.2	95.2	51.8
Mineral	67.8	78.3	75.6	98.4	70.4	77.5
Mingo	-	68.0	71.1	63.7	74.6	41.6
Monongalia	71.1	81.1	99.7	98.8	81.7	46.5
Monroe	70.5	76.0	108.6	96.7	112.2	62.8
Morgan	68.1	77.6	107.8	95.3	84.1	64.6
Nicholas	63.6	76.9	112.6	100.1	133.2	105.6
Ohio	100.3	104.1	88.5	46.1	84.3	39.4
Pendleton	68.6	76.8	100.5	60.5	98.5	74.6
Pleasants	75.3	77.7	93.9	64.8	127.6	74.8
Pocahontas	57.1	73.5	108.6	93.7	106.4	92.3
Preston	71.2	104.7	104.4	112.1	147.4	117.5
Putnam	67.9	61.1	88.2	51.5	95.9	54.3
Raleigh	66.2	65.8	96.6	70.0	94.8	60.6
Randolph	66.4	91.9	98.7	112.1	121.2	127.4
Ritchie	67.4	82.8	121.1	84.6	121.5	63.5
Roane	62.9	66.8	109.9	92.3	123.1	67.2
Summers	69.1	59.6	103.7	90.9	106.3	53.5
Taylor	88.9	101.6	103.6	100.5	102.1	55.6
Tucker	56.3	90.4	114.2	121.2	113.2	112.9
Tyler	82.5	80.2	101.9	81.2	122.4	72.3
Upshur	85.1	74.4	96.5	107.8	154.6	95.7
Wayne	64.8	57.9	84.7	62.3	93.4	68.3
Webster	55.9	77.3	98.2	84.4	104.7	76.2
Wetzel	69.1	79.8	88.3	69.2	79.4	55.5
Wirt	61.5	60.3	100.2	63.9	101.4	50.4
Wood	75.9	65.9	97.3	68.6	117.1	62.0
Wyoming	65.6	60.7	73.7	73.3	76.2	54.7
TOTAL	72.3	72.1	95.6	81.4	104.3	69.83

TABLE 43: AVERAGE YIELD OF TOBACCO PER ACRE (POUNDS) IN WEST VIRGINIA COUNTIES - 1879-1934

COUNTY	1879	1889	1899	1909	1919	1929	1934
Barbour	429.5	724.3	432.7	514.6	989.7	----	410
Berkeley	735.5	-----	-----	-----	-----	-----	94
Boone	232.9	380.5	354.4	654.3	762.2	770.1	725
Braxton	432.3	574.4	396.2	1144.6	361.6	511.0	456.2
Brooke	700.0	-----	-----	-----	-----	-----	--
Cabell	641.1	647.7	636.0	784.3	680.6	729.7	646
Calhoun	419.2	886.3	562.8	489.0	510.8	755.0	555
Clay	282.0	679.5	453.7	405.0	445.7	380.0	325
Doddridge	620.2	544.2	505.7	294.5	418.5	547.5	760
Fayette	638.4	589.4	602.1	576.3	482.1	213.3	599.2
Gilmer	537.9	577.1	435.6	711.4	506.6	746.0	303.6
Grant	405.7	336.0	490.0	715.0	-----	-----	--
Greenbrier	494.6	251.5	519.2	314.4	499.1	200.0	130
Hampshire	617.0	433.2	300.0	-----	-----	-----	--
Hancock	-----	-----	-----	-----	-----	-----	--
Hardy	518.3	500.0	-----	-----	-----	-----	--
Harrison	562.8	572.8	546.0	530.0	889.4	-----	152.5
Jackson	745.7	557.3	662.5	890.8	741.7	990.3	769
Jefferson	255.0	-----	400.0	-----	-----	-----	--
Kanawha	567.5	511.3	446.2	771.1	609.4	663.8	696
Lewis	324.8	602.0	518.8	367.7	-----	307.0	573.7
Lincoln	555.9	589.1	613.8	732.4	651.4	670.5	582.6
Logan	100.1	253.5	494.1	659.3	666.9	740.7	596.7
McDowell	254.4	169.1	420.0	294.0	447.5	425.0	510.5
Marion	210.0	160.0	360.0	293.3	416.0	-----	335
Marshall	392.7	635.0	-----	100.1	505.0	-----	--
Mason	475.6	554.1	622.9	912.1	736.8	798.1	660.2
Mercer	423.6	438.4	448.7	624.1	510.4	525.0	419.5
Mineral	608.6	-----	-----	-----	-----	-----	--
Mingo	-----	-----	554.4	482.0	868.3	295.0	61.4
Monongalia	515.0	243.0	440.0	-----	440.0	-----	311
Monroe	458.4	428.5	537.0	638.0	658.0	700.0	955
Morgan	515.0	-----	-----	-----	-----	-----	--
Nicholas	339.3	527.9	251.3	753.0	512.1	674.5	300.9
Ohio	-----	-----	-----	-----	-----	-----	--
Pendleton	348.2	447.0	676.6	259.5	472.3	-----	--
Pleasants	809.0	532.5	-----	-----	-----	-----	457.6
Pocahontas	511.8	581.5	308.0	270.0	240.0	-----	--
Preston	525.5	430.0	630.0	372.5	313.7	-----	575
Putnam	602.0	621.7	674.6	837.2	661.2	748.7	670.1
Raleigh	337.3	522.3	406.8	359.1	263.6	500.0	281
Randolph	260.8	603.6	592.5	430.0	379.7	-----	265
Ritchie	748.4	500.5	661.2	1458.5	809.5	-----	320.7
Roane	398.9	534.2	331.3	820.0	668.1	887.5	432.1
Summers	521.8	492.9	517.0	351.7	410.4	183.0	350.5
Taylor	402.0	366.5	520.0	415.0	509.2	415.0	273
Tucker	294.4	-----	-----	-----	319.8	550.0	--
Tyler	713.5	700.0	-----	712.5	616.3	220.0	315
Upshur	331.8	507.4	437.2	769.1	523.1	275.5	351
Wayne	522.6	585.0	567.3	752.7	713.9	749.5	653.7
Webster	305.6	408.0	598.0	365.0	437.0	-----	276
Wetzel	694.3	1127.2	741.6	665.0	780.0	-----	438
Wirt	685.9	392.8	643.7	969.8	699.6	972.6	987.8
Wood	699.6	501.7	522.1	809.9	853.6	935.2	825
Wyoming	242.0	125.0	356.9	245.3	1085.0	192.1	449
TOTAL	564.0	559.9	601.9	800.8	675.4	746.6	635.9

TABLE 44: FARM VALUES (DOLLARS) IN WEST VIRGINIA COUNTIES - 1880-1935

COUNTY	1880	1890	1900	1910	1920	1930	1935
Barbour	4521771	4158900	4973678	7238951	10228794	7240060	4805197
Berkeley	5089589	5311770	4838325	7523456	18024695	10991873	7620222
Boone	586545	1290670	1417788	2263348	4361492	2244215	2090671
Braxton	1681234	3804510	3779381	6868065	12167946	7730591	4708886
Brooke	3226617	2906850	2629122	3475257	3791748	1724987	1763660
Cabell	1867916	2154940	2275050	3969125	8929466	8346080	4779994
Calhoun	920394	1542540	2111194	2803077	5168432	4094674	2943381
Clay	399431	479440	709270	1565858	3001574	2392725	1716785
Doddridge	2516818	2953920	4065962	6610879	8525530	5770470	3460686
Fayette	1366840	2455220	2037686	4376468	5402171	4708488	2939325
Gilmer	1693649	2428800	3064837	4981965	8934422	5578071	3717513
Grant	1828987	2565320	2667013	3499893	6415195	4454357	2889560
Greenbrier	5246080	5191180	6513212	10300025	18111461	12283750	8748957
Hampshire	2784441	3009000	2907107	4919981	8291584	5855171	4035935
Hancock	2563929	2517320	2207012	2702642	2617236	2076364	1770860
Hardy	2528571	2242790	2414536	3997661	8550663	5363070	4079167
Harrison	8857941	9013860	11446898	15115052	21301868	12608243	9127714
Jackson	4028754	4405150	5229620	7852966	14128142	9515348	6337583
Jefferson	5738501	4978660	5496391	9946933	18887806	9568099	7353227
Kanawha	3557436	4061350	4358530	8946190	13129944	11268801	7997761
Lewis	5011155	5284610	7035687	10202819	16313878	9550037	5615767
Lincoln	959241	1163290	1696388	3924329	6957945	4810879	3027925
Logan	930333	2563050	1071600	3832368	3788425	1882816	1170885
McDowell	223209	1176690	1365936	4961042	3662521	5389051	1385945
Marion	5362015	6203700	7537484	10009274	13808781	8467440	6097121
Marshall	8223038	7799780	7579322	10420500	13080536	9209700	6041538
Mason	4823800	5530790	5049341	6936104	12993067	9946301	7596844
Mercer	1092384	2258410	2966188	5013346	9982673	9508546	6647258
Mineral	2021233	2260040	2345467	2964244	5712770	4347832	3236105
Mingo	-	-	1099516	2072014	5547020	1790702	1404140
Monongalia	5962802	7692370	10325816	11705325	13335315	9330856	5597619
Monroe	3640176	4495790	4660386	8138421	14640421	9539773	6040551
Morgan	912476	984900	1068238	1959375	3670748	2470273	1426190
Nicholas	1254746	1837550	2540316	4001914	6993994	5482591	3184095
Ohio	4957451	4946470	4425894	5873951	7467619	4974260	4674735
Pendleton	2355214	2837740	3632391	4889098	9501671	7244237	5001560
Pleasants	1461776	1698940	1923588	2267555	2909237	1964424	1545869
Pocahontas	2204349	2953970	3355012	4996580	9701307	5844145	4079180
Preston	3908048	5133770	5982114	8412497	11714029	8366970	6808041
Putnam	2247325	2416610	2995248	4867916	8960386	6222354	3975179
Raleigh	1350736	1760200	2477995	5400334	6769514	6028275	4959586
Randolph	3301150	4872130	5122175	7445836	10810951	8492000	6182806
Ritchie	3200801	4128650	5011804	6474818	9367103	6434425	4127306
Roane	2440448	3458330	4366307	7896334	12686520	9519995	6189622
Summers	1458274	1780700	2330288	4394971	8200950	6305543	4457770
Taylor	2964254	3158880	2903913	4059757	4893680	4119565	3434040
Tucker	717360	1061570	1124730	1845692	2751739	2071568	1614758
Tyler	3027465	3470010	3711832	4984774	6463099	3699303	2620712
Upshur	3706278	3734930	3954443	6368875	10003045	6759290	4129366
Wayne	2319199	2729890	2820958	3923560	8425816	6387135	4218446
Webster	454793	927190	1108051	2173961	3093359	2489880	1721985
Wetzel	3061683	3967700	5401464	7082719	8735763	5565748	4187140
Wirt	1479658	1817030	2091467	2881069	4246328	3229254	2011751
Wood	9744657	5647990	6289103	7813248	12001974	9066243	6603456
Wyoming	434679	1126140	1393775	5586128	7277201	4449546	3741485
TOTAL	153588725	178961330	203907349	314738540	496439617	341976394	237643860

