



Department of  
Agriculture



2011 Annual Report



Message from the Ohio Department of Agriculture Director .....	5
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### 2011 Ohio Department of Agriculture Annual Report

Ohio Department of Agriculture .....	6
Senior Administrators .....	8
2011-2012 Events .....	10

#### Protecting Plant and Animal Life

Animal Health and Animal Disease Diagnostic Laboratory .....	12
Ohio Livestock Care Standards .....	13
Plant Health .....	14
Ohio Plant Diagnostic Network .....	16

#### Safeguarding the Food Supply

Consumer Protection Laboratory .....	17
Dairy .....	19
Food Safety .....	20
Meat Inspection .....	21

#### Protecting the Public

Amusement Ride Safety .....	22
Livestock Environmental Permitting .....	23
Weights and Measures .....	25

#### Supporting Rural Ohio

Farmland Preservation .....	26
Markets .....	27
Ohio Century Farm .....	28

### 2011 Ohio Agricultural Statistics

Acknowledgements .....	30
Ohio Historical Agricultural Statistics; Table 1 .....	31
Profile of Ohio Agriculture 2011; Table 2 .....	33
Ohio County Ranking; Table 3 .....	34
Index Numbers of Crop and Livestock Production in Ohio 2008-2011; Table 4 .....	35

#### Crop Data

Annual Summary: Crop Production and Value; Ohio 2010-2011, United States 2011; Table 5 .....	36
Ohio Crops, Record Highs & Lows: Harvested Acres, Yield and Production; Table 6 .....	38
Ohio Agricultural Statistics Districts .....	39
Number of Farms, Average Size of Farm and Land in Farms, Ohio and United States, 2009-2011; Table 7 .....	39
Ohio County Estimates, 2010-2011	
Corn for Grain: Acres, Yield and Production; Table 8 .....	40
Soybeans for Grain: Acres, Yield and Production; Table 9 .....	42
All Wheat: Acres, Yield and Production; Table 10 .....	44
Alfalfa Hay: Acres, Yield and Production; Table 11 .....	46
Other Hay: Acres, Yield and Production; Table 12 .....	48
Cash Rents: Non-Irrigated Cropland and Pasture; Table 13 .....	50
Processing Tomatoes: Acres, Yield, Production; Ohio 2007-2011; Table 14 .....	52
Burley Tobacco Acres, Yield and Production, Ohio 2007-2011; Table 15 .....	52
Fall Potato Acres, Yield and Production, Ohio, 2007-2011; Table 16 .....	52

Maple Syrup, Ohio 2007-2011; Table 17 .....	52
Ohio District Estimates 2010-2011, Corn Silage: Harvested Acres, Yield and Production; Table 18 .....	53
Grain Stocks: By Position and Quarter, Ohio, 2010-2011; Table 19 .....	53
Monthly Marketings of Wheat, Corn and Soybeans, Percent of Annual Sales by Months, Ohio, 2009-2010 and 2010-2011; Table 20.....	53
Grain Stocks: Total Stocks and Percent of Production, by Quarters, Ohio, 2010-2011; Table 21 .....	54
Off-Farm Commercial Grain Storage Capacity, December 1, 2010-2011; Table 22 .....	54

#### Livestock Data

Ohio County Estimates, 2011-2012, All Cattle and Calves and Milk Cows: Inventory; 2010-2011 Milk Sold; Table 23 .....	55
Cattle and Calves: Ohio and United States, January 1, 2011-2012; Table 24 .....	57
Cattle and Calf Production, Ohio, 2007-2011; Table 25.....	57
Income from Cattle and Calf Production, Ohio, 2007-2011; Table 26 .....	57
Milk Cows on Farms, Milk Per Cow, Total Milk Production, Milkfat, by Months, Ohio 2010-2011; Table 27.....	58
Milk Production and Disposition, Ohio, 2010-2011; Table 28 .....	58
Milk Marketed, Price, Cash Receipts, and Value, Ohio, 2010-2011; Table 29 .....	58
Milk Cow Operations and Inventory by Size Groups, Ohio, 2002, 2007; Table 30.....	58
Manufactured Dairy Products Production by Months, Ohio, 2010-2011; Table 31.....	59
Hog Inventory Numbers, Pig Crop and Disposition, Ohio, 2007-2011; Table 32 .....	59
Hogs and Pigs: Quarterly Inventory by Classes, Ohio, 2010-2011, United States 2011; Table 33 .....	60
Hog Production and Income, Ohio, 2007-2011; Table 34.....	60
Farrowings, Pigs per Litter, and Pig Crop, Ohio, 2008-2011; Table 35 .....	60
Hog and Pig Operations and Inventory by Size Groups, Ohio, 2002, 2007; Table 36.....	60
Ohio County Estimates, 2009-2010 Hogs and Pigs Inventory; 2011-2012, Stock Sheep: Inventory; Table 37 .....	61
Sheep: Ohio and United States, January 1, 2011-2012; Table 38.....	63
Sheep and Lamb Inventory and Disposition, Ohio, 2007-2011; Table 39.....	63
Sheep and Lamb Production and Income, Ohio, 2007-2011; Table 40.....	63
Wool Production and Value, Ohio, 2007-2011; Table 41.....	63
Commercial Slaughter by Months, Ohio, 2010-2011; Table 42 .....	64
Mink: Females Bred and Mink Pelts Produced, Ohio, 2009-2012; Table 43 .....	64

#### Poultry Data and Honey Production

Chickens: Inventory by Classes, Ohio and United States, December 1, 2010-2011; Table 44 .....	65
Chicken Disposition, Price and Value, Ohio and United States, 2010-2011; Table 45 .....	65
Average Number of Layers on Hand and Eggs Produced by Months, Ohio, 2010-2011; Table 46 .....	65
Egg Production, Price and Value, Ohio and United States, 2010-2011; Table 47 .....	65
Broiler Production, Price and Value, Ohio and United States, 2010-2011; Table 48 .....	66
Turkey Production, Price and Value, Ohio and United States, 2010-2011; Table 49 .....	66
Number of Layers by District, Ohio, December 1, 2007-2011; Table 50.....	66
Bee Colonies and Honey Production, Ohio, 2007-2011; Table 51 .....	66

#### Price and Economic Data

Prices Received by Farmers for Selected Commodities by Months, Ohio, 2010-2011; Table 52 .....	67
Average Prices of Selected Commodities, Ohio, 2010-2011; Table 53 .....	69
Average Prices Paid by Farmers for Feed and Fuels, Corn Belt, 2010-2012; Table 54 .....	69
Ohio Farm Real Estate Value, 2007-2011; Table 55.....	70
Indexes of Prices, United States, 2010-2011; Table 56.....	70
Ohio Historical Marketing Year Average Prices by Selected Commodities; Table 57.....	71
Value of Agricultural Exports, Ohio and United States, Fiscal Years 2008-2010; Table 58.....	72
Value of U.S. Foreign Trade and Trade Balance, Fiscal Years 2008-2011; Table 59.....	72

Farm Income Statement of Ohio, 2008-2010, and U.S., 2009-2010; Table 60 .....	73
Farm Assets, Debts and Ratios, U.S., 2007-2010; Table 61.....	74
<b>2011 Weather Data</b>	
Ohio Climate Divisions .....	75
Monthly Temperature, Precipitation, Growing Degree Days (Base 50-Mod), and Deviation from Normal, Ohio, 2011; Table 62 .....	75
Last Occurrence of Critical Fahrenheit Temperatures, Spring 2011; Table 63.....	78
First Occurrence of Critical Fahrenheit Temperatures, Fall 2011; Table 64 .....	78
<b>Crop Development</b>	
Corn Development by Selected Dates, Ohio, 2010-2011, and 2007-2011 Average; Table 65.....	79
Soybean Development by Selected Dates, Ohio, 2010-2011, and 2007-2011 Average; Table 66 .....	80
Winter Wheat Development by Selected Dates, Ohio, 2010-2011, and 2007-2011 Average; Table 67.....	81
Oats Development by Selected Dates, Ohio, 2010-2011, and 2007-2011 Average; Table 68 .....	81
Other Hay Harvested by Selected Dates, Ohio, 2010-2011, and 2007-2011 Average; Table 69.....	82
Alfalfa Hay Harvested by Selected Dates, Ohio, 2010-2011, and 2007-2011 Average; Table 70 .....	82
Days Suitable for Field Work in Ohio, 2010-2011, and 2007-2011 Average; Table 71.....	83
<b>Miscellaneous Data</b>	
<b>Floriculture</b>	
Nursery Crops: Producers, Quantity Sold, and Sales, Ohio, 2009; Table 72 .....	84
Nursery Crops: Percent of Sales by Category, 2009, and Inventory, January 1, 2007 and 2010, Ohio; Table 73.....	84
Nursery Crops: Operations by Gross Value of Sales, Ohio, 2009; Table 74.....	85
Nursery Crops: Number of Hired Workers, Ohio, 2009; Table 75.....	85
Commercial Floriculture Production and Value, Ohio, 2010-2011; Table 76.....	86
Potted Flowering for Indoor or Patio Use Number Sold by Size of Pot, Ohio, 2010-2011; Table 77.....	87
<b>Fertilizer</b>	
Consumption of Commercial Fertilizers in Ohio, 2007-2010; Table 78 .....	88
Average Prices Paid by Farmers per Ton for Selected Commercial Fertilizers, 2010-2012; Table 79 .....	88
2011 County Summaries; Table 80.....	89
Ohio Agricultural Contacts .....	134



Ohio is a state based on agriculture, which gives us a lot for which to be thankful. Through the hard work of our farmers, this \$105 billion dollar food and agriculture industry is responsible for employing one out of every seven Ohioans.

At the Ohio Department of Agriculture, one of our primary missions is to protect consumers, and we do that in various ways. One way is by overseeing the health and well-being of the state's plant, crop and livestock interests. We also uphold standards to make sure that when you buy a gallon of gas or a pound of ground beef that you get what you pay for.

Perhaps our most critical function is to administer inspection programs that ensure that the food you buy is safe. As part of that inspection program we also have five state-of-the-art testing facilities at our Reynoldsburg campus helping to maintain those safety standards.

We educate and inform farmers while encouraging innovation and best farming practices. Ultimately we are looking out for the interests of all Ohioans while making Ohio grow stronger.

As you look through this report, you'll find many ways in which the Ohio Department of Agriculture is working for you, and how agriculture is an industry that affects everyone's life every single day.

Sincerely,

David T. Daniels  
Director



# Ohio Department

The Ohio Department of Agriculture provides leadership for Ohio's No. 1 industry – food and agriculture – to create greater economic opportunity for Ohio's farmers and processors; to preserve and enhance Ohio's bountiful resources; and to partner with Ohio's research institutions to further the development of new agricultural products and services. The department administers numerous regulatory, food safety and consumer protection programs for the benefit of all Ohioans and helps build marketing opportunities for Ohio farmers and food processors.

The department's workload is divided among the following divisions and programs: Administration, Amusement Ride Safety, Animal Health, Consumer Protection Laboratory, Dairy, Enforcement, Farmland Preservation, Food Safety, Livestock Environmental Permitting, Markets, Meat Inspection, Ohio Grape Industries, Plant Health and Weights and Measures.



The **mission** of the Ohio Department of Agriculture is to protect Ohio citizens by ensuring the safety of the state's food supply and the health of Ohio's food animals and plant life, and to create economic opportunities for Ohio's farmers, food processors and agribusinesses.



# Agriculture

*Senior Administrators at the Ohio Department of Agriculture: (pictured left to right) Row 1: Dr. Beverly Byrum, Roger Tedrick, Denise Franz King, Fran Elson Houston, Traci Orahoad, Cathy Dodson, Erica Pitchford. Row 2: Gary Hill, Erin Honnold, Steve Swayne, Mike Bailey, Janelle Mead, Director David Daniels, Howard Wise, Kevin Elder, George McNab, Matt Beal, Chuck Kirchner, Dr. Tony Forshey.*

# Senior Administrators



*David T. Daniels,  
Director*



*Howard F. Wise,  
Assistant Director*



*Janelle Mead,  
Deputy Director*



*Michael Bailey,  
Deputy Director*



*Matt Beal, Chief,  
Plant Health*



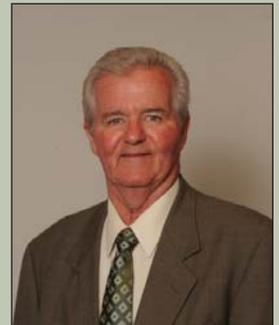
*Dr. Beverly Byrum,  
Lab Director, Consumer  
Protection Laboratory  
and Animal Disease  
Diagnostic Laboratory*



*Kevin Elder, Chief,  
Livestock Environmental  
Permitting*



*Fran Elson Houston,  
Chief, Weights and  
Measures*



*Dr. Tony Forshey,  
State Veterinarian and  
Chief, Animal Health*



*George McNab,  
Legislative Liaison*



*Erin Honnold,  
Legislative Liaison*



*Erica Pitchford,  
Communications  
Director*



*Michael Rogers,  
Chief Legal Counsel*



*Steve Swayne, Chief  
Information Officer*



*Traci Orahoad,  
Human Resources  
Administrator*



*Cathy Dodson,  
Acting Chief Financial  
Officer*



*Denise Franz King,  
Executive Director,  
Farmland Preservation*



*Gary Hill, Chief,  
Amusement Ride Safety  
and Enforcement*



*Dr. Michael Hockman,  
Chief, Meat Inspection*



*Chuck Kirchner, Chief,  
Food Safety*



*Roger Tedrick, Chief,  
Dairy*

# 2011-2012 events

## Ohio Livestock Care Standards: First of their Kind in the Nation

Ohio's first comprehensive set of livestock care standards went into effect on September 29, 2011. These standards are required by Ohio's constitution following the passage of State Issue 2 in 2009.

States from around the country are now looking toward Ohio's leadership in developing these new standards. The standards apply to all species of livestock raised for food and fiber, including: swine, poultry, dairy cows, beef cattle, veal, sheep, goats, llamas and alpacas. The care standards also apply to horses, ponies, mules and donkeys.

The standards are practical for livestock producers of all sizes and production systems. They assure livestock are properly cared for, but will also support the state's goals of promoting a safe and

affordable food supply. The standards govern all aspects of animal care – water, food, handling, housing, management, medicine, transportation and humane euthanasia.

These standards, available at [www.agri.ohio.gov](http://www.agri.ohio.gov), will help keep farmers in business and penalize the bad actors who reflect negatively on our agriculture industries.



## Ohio Agriculture Day: Celebrating the Global Reach of Ohio Agriculture

Ohio Department of Agriculture, agricultural officials and local leaders celebrated Ohio Agriculture Day in March with three local agribusinesses: Bluegrass Farms, Central Ohio Logistics Center, and Feed the World, LLC. The celebration ended with an announcement of Bluegrass Farms receiving the largest contract for food-grade soybeans that South Korea has ever awarded to a U.S. company.

Bluegrass Farms will provide 20,000 metric tons (approximately 735,000 bushels) of identity-preserved, non-genetically modified, food-grade soybeans delivered fall 2012 through spring 2013. The soybeans will be shipped out on rail cars at the Central Ohio Logistics Center in Fayette County, a state-of-the-art agricultural commodity trans-loading facility.

The 2012 celebration focused on the importance of the agriculture industry and how exporting keeps jobs and the local economy strong. As part of Ohio Agriculture Day, Bluegrass Farms provided a tour of their state-of-the-art production facility which provides identity-preserved, food-grade soybeans through the Central Ohio Logistics Center, which are then shipped out to Japan and Korea.

The day also highlighted Feed the World LLC's livestock inspection facility in Clinton County, which provides international livestock shipments to Turkey and other regions. Overall, Ohio exported 7,034 livestock animals in 2010 compared to the 25,836 livestock animals Ohio exported in 2011. This volume of livestock going through the state brings in an estimated \$3.1 million in economic activity, just in feed costs.

Ohio Agriculture Day is celebrated the second week in March to educate about the importance of the \$105 billion food and agriculture industry.



Director Daniels, appointed by Governor Kasich in February 2012, talks about the importance of Ohio's global reach at Ohio Agriculture Day.

## Agriculture is Cool! at the Ohio State Fair

At Governor Kasich's direction, the Ohio Department of Agriculture, Ohio Expo Commission and Ohio Farm Bureau are helping to revitalize an interest in, and educating young people about, agriculture through interactive exhibits, such as milking a real cow, riding a tractor simulator, interacting with baby animals, and learning about livestock.

The program, which runs at the Ohio State Fair, was started in 2011. Those completing the 4th grade can bring their grade card, which gets them and a chaperone into the fair for free. While they are there, participants will enjoy the fair and learn about agriculture. They can also write an essay about their experience for a chance to win a \$500 scholarship. Although the program is geared toward 4th graders, people of all ages are encouraged to participate in the displays and to learn about why agriculture is cool. To learn more about the Agriculture is Cool! program, go to [www.agri.ohio.gov/agiscool/](http://www.agri.ohio.gov/agiscool/).



*Governor Kasich takes a ride on the tractor simulator at the Ohio Department of Agriculture's Ag is Cool! station.*

## Ohio Water Quality Working Group

In August 2011, a diverse group of environmentalists, farmers, and academics came together to take a focused look at what could be done to address the agricultural impacts contributing to Lake Erie's decline.

The rising levels of dissolved phosphorous is something conservation agencies and the academic community has known about for years, but that message has not been getting out to the farmers.

The Ohio Department of Agriculture has allocated \$50,000 toward promoting the 4Rs message to Ohio farmers. The Fertilizer Institute says the 4Rs for fertilizer best management practices are: The right source, The right time, The right place, The right rate.

After months of meetings with everyone's input, the final report and recommendations were submitted to the Governor in February 2012, and will be used to compile a statewide plan to address this issue.

## Spring Planting Assessment Meeting

In 2011, Ohio farmers dealt with the wettest spring planting conditions in more than 100 years. The Ohio Department of Agriculture hosted a spring planting briefing in which state, federal, and local experts discussed the current impact to Ohio's farmers, provided an outlook for the remainder of the planting season, and compiled a list of available resources to assist farmers.



*Federal, state and local experts discuss the season's adverse spring planting conditions at the Spring Planting Assessment Meeting held in April 2011.*



*The first meeting of the Ohio Water Quality Working Group at the Ohio Department of Agriculture's Reynoldsburg campus.*



## Protecting Plant and Animal Life

### Animal Health and Animal Disease Diagnostic Laboratory

Veterinarians and scientists in the Animal Health Division help protect the health and safety of Ohio's livestock industry. Animal Health staff members provide quick response in the event of an animal disease outbreak, provide ongoing tests and inspections of livestock to verify the absence of disease, and control and eradicate infectious animal diseases in Ohio.

Staff members license and inspect livestock dealers, weighers, renderers, raw rendering collectors and garbage feeders. Staff members also actively participate in a number of federal cooperative agreements with the U.S. Department of Agriculture's Animal and Plant Health Inspection Service and the Food and Drug Administration relative to national disease control programs: John's disease, scrapie, bovine spongiform encephalopathy, foreign animal disease, exotic newcastle disease, avian influenza, chronic wasting disease, premise and animal identification, tissue drug residues, brand registration program, and exhibition livestock inspection and testing. Division staff members work closely with the Ohio Poultry Association through the Ohio Egg Quality Assurance Program to reduce consumer exposure to *Salmonella enteritidis*.

The division administers the Animal Disease Diagnostic Laboratory, which provides regulatory testing support for disease control programs and full diagnostic laboratory services for veterinarians, livestock producers and agribusinesses. It is one of only 44 accredited laboratories in the United States. As the only accredited laboratory in the state of Ohio, the lab operates under guidelines that ensure the quality of personnel, facilities and procedures.

This laboratory serves as a participating member of the National Animal Health Laboratory Network, providing high-caliber diagnostic testing support in a number of animal disease situations and provides surge capacity for the nation in the event of a regional or national animal disease outbreak.

In 2011, Animal Disease Diagnostic Laboratory staff found the isolate from chicks that resulted in identifying the source of a multi-state outbreak of *Salmonella Altona* and *Johannesburg*. As a result, several changes were put in place to prevent

future outbreaks. Mail order hatcheries are now required to comply with management and sanitation practices outlines in the U.S. Department of Agriculture guidelines for *Salmonella* and must avoid shipping live chicks from hatcheries to short term intermediate locations prior to being sent to customers. Additionally, mail order hatcheries, agricultural feed stores, and others who sell or display chicks, ducklings, and other live poultry should provide health-related



Animal Disease Diagnostic Laboratory staff perform routine egg testing.

information to owners and potential purchasers of these birds prior to purchase. This should include information about the risk of a *Salmonella* infection from contact with live poultry.

# Ohio Livestock Care Standards

Ohio's first comprehensive set of livestock care standards went into effect on September 29, 2011. These standards are required by Ohio's constitution following the passage of State Issue 2 in 2009. The statewide ballot initiative specified creation of the 13-member Ohio Livestock Care Standards Board with the responsibility of obtaining industry and public input to develop livestock care rules.

The members of the Ohio Livestock Care Standards Board and representatives from Ohio's agricultural community devoted 18 months to developing and vetting the most comprehensive livestock care standards in the nation. States from around the country are now looking toward Ohio's leadership in developing these new standards. The new standards apply to all species of livestock raised for food and fiber, including: swine, poultry, dairy cows, beef cattle, veal, sheep, goats, llamas and alpacas. The care standards also apply to horses, ponies, mules and donkeys.

The standards are practical for livestock producers of all sizes and production systems. They assure livestock are properly cared for, but will also support the state's goals of promoting a safe and affordable food supply. The standards govern all aspects of animal care – water,

food, handling, housing, management, medicine, transportation and humane euthanasia.

These standards will help keep farmers in business and penalize the bad actors who reflect negatively on our agriculture industries.

Ohio's livestock care standards will be enforced by the Ohio Department of Agriculture's Division of Animal Health. Farms not currently inspected regularly will not be subject to new inspections as a result of these rules.



Former Ohio Department of Agriculture Director Jim Zehringer (center) signs the Ohio Livestock Care Standards Administrative Rule in September 2011, which made the state's livestock care standards effective.

In 2011, department staff members started the process of educating Ohio farmers about these new rules. As part of its education effort the department developed printable guides to help producers understand the new standards. The department also hosted a series of information sessions with Dr. David Glauer, former state veterinarian, across the state.

The board will continue to meet three times per year to discuss the standards.



## Licenses

Livestock Dealer .....	227
Weigher .....	51
Renderer .....	657
Collector .....	129
Garbage Feeder .....	12

## Tests

Avian Serology .....	172,145
Brucellosis .....	54,350
Pseudorabies .....	2,396
Equine Infectious Anemia .....	31,227
Johne's .....	39,848
Salmonella (SE) .....	11,000
Pathology Cases .....	1,390
Histological Slides and Tissues .....	17,874
Chronic Wasting Disease .....	4,224
Scrapie .....	116
Molecular Diagnostics .....	37,234
Avian Influenza/Exotic Newcastle .....	42,171

The Plant Health Division is responsible for enforcing many consumer and public protection regulations. Staff duties include testing germination of packaged seeds, verifying label statements on feed and fertilizers, regulating plant nursery stock, monitoring the financial stability of grain elevators, registering pesticides, licensing pesticide applicators, investigating pesticide use complaints, and working with the U.S. Department of Agriculture's Animal Plant Health Inspection Service and the U.S. Forest Service to control invasive pest species. The division's goal is to assure businesses that produce, process and distribute agricultural products provide safe and properly labeled products to consumers.

### Pesticide and Fertilizer Regulation

The division's Pesticide and Fertilizer Regulation Program regulates the use and distribution of pesticides as well as the manufacturing and distribution of fertilizer, lime, and agricultural additives. This section issues licenses to pesticide applicators and serves as the registrar for pesticide and fertilizer companies. Through routine inspections, staff members enforce the state laws and rules that govern these activities. In addition to these responsibilities, staff members conduct inspections for the U.S. EPA in accordance with a cooperative agreement to ensure compliance with the Federal Insecticide, Fungicide and Rodenticide Act.

In 2011, there were 28,707 licensed pesticide applicators, 14,754 registered pesticide products and 4,556 registered specialty fertilizers in Ohio. Training and testing sessions for certification and re-certification of pesticide applicators were also held throughout the year, helping to assure the safe use of pesticides and preventing misuse and mishandling.



*Fertilizer storage containers are inspected to help verify structures are sound.*

This section also organizes the Clean Sweep Pesticide Disposal Program, holding three regional pesticide collections to assist farmers with a safe and environmentally responsible disposal of unusable, outdated pesticides.

### Grain, Feed and Seed Program

The Grain, Feed and Seed Program licenses and regulates commodity handlers in Ohio; helps assure label claims are accurate on all agricultural, vegetable, flower and lawn seeds; and monitors animal feed, including pet food, to make sure claims of protein, fat, vitamins, minerals and antibiotics are accurate.

Licensed grain handlers are required to meet certain net worth requirements, verified by financial statements annually submitted to the department. Licensed handlers are required to have insurance coverage equal to full-market value on all grain in their facilities to protect all or part of their losses in case of

fire or other disasters. This section also administers the state grain indemnity fund, which reimburses eligible farmers when a licensed elevator becomes insolvent.

Inspectors examine records and check production facilities for verification that feeds are manufactured properly. They help assure precautions are taken to prevent possible cross-contamination and that feeds are correctly labeled to prevent any prohibited material from being fed to ruminants.

Program staff works with the U.S. Food and Drug Administration performing inspections to help prevent the occurrence of bovine spongiform encephalopathy. The section completed another successful year, finding no violations of these regulations or any serious violations of the U.S. Food and Drug Administration's medicated feed regulations.

In 2011, the department helped protect farmers from two grain elevator failures. Central Erie Supply and Elevator Association's commodity handler's license was suspended in September 2010 after a grain examination revealed financial shortages to cover delayed price obligations and grain payable obligations. After all of the elevator's assets were liquidated, the department paid \$756,781.60 in claims to 23 producers in June 2011. The second failure was Archbold Elevator, Inc. in 2011. The department suspended the elevator's commodity handler's license after a grain examination uncovered the company was short corn to cover storage obligations and was financially short to cover delayed price obligations and grain payable obligations. In June 2011, the department paid \$3,408,234.65 to 85 producers.

### Plant Pest Control

Ohio's green industry is one of the highest-value segments of the state's agricultural sector. The Plant Pest Control Program helps protect the state's plant nurseries and consumers by performing annual inspections to detect pests that pose a threat to plants. This section enforces federal and state quarantines



*Nursery inspections to verify stock are free of plant pests and diseases fall under the regulatory duties of the Division of Plant Health.*

that restrict the movement of articles capable of harboring destructive pests. It provides inspections and phytosanitary certificates for shipments of grain, seed, logs, lumber, greenhouse plants and other agricultural commodities destined for other states and foreign markets. The Plant Pest Control staff members also perform exotic pest surveys for destructive insects and disease. Early detection of these pests can increase the likelihood of control and decrease the negative impact to growers or the environment.

In June 2011, the Asian Longhorned Beetle was discovered in Tate Township in Clermont County. This invasive beetle poses a threat to Ohio's hardwood forests (more than \$2.5 billion in standing maple timber) and the state's \$5 billion nursery industry which employs nearly 240,000 people. To keep this tree-killing pest from spreading across Ohio, restricted areas are now in effect for Tate Township and one location in Monroe Township in Clermont County, as well as for East Fork State Park.



### Plant Pest Control

Dealer Licenses Issued.....	4,584
Dealer Inspections.....	1,227
Nursery Acres Certified .....	16,275
Nursery Licenses Issued .....	1,046
Federal Phytosanitary Certificates.....	3,258
State Phytosanitary Certificates .....	69

### Pesticide and Fertilizer

Commercial Applicator Licenses.....	13,861
Private Applicator Licenses.....	14,846
Dealer Licenses Issued.....	569
Business Licenses Issued .....	3,024
Business Registered Locations .....	375
Fertilizer Licenses .....	816
Private Applicator Exams.....	1,213
Commercial Applicator Exams.....	7,593
Products Registered.....	14,754
Specialty Fertilizer Registrations.....	4,556
Routine Inspections.....	2,282

### Grain

Capacity Examined (bushels).....	436,659,000
Licensed Facilities .....	406
Grain Exams.....	172
Licensed Capacity .....	405,652,000
Indemnity Fund Balance (12/31/11) .....	\$8,328,146.75

### Seed

Samples Analyzed.....	1,253
Permits to Label Seed .....	411
Legume Inoculator Licenses .....	38
Legume Inoculant Manufact. Licensed.....	8

### Feed

Commercial Feed Registrants.....	1,930
Commercial Feed Distributed (tons) .....	4,899,584.64
Feed Samples Tested .....	2,004
FDA Medicated Feed Inspections .....	10
FDA BSE Inspections .....	150

Division staff members partnered with the U.S. Department of Agriculture's Animal and Plant Health Inspection Service in an attempt to contain and eradicate this infestation.

The European Gypsy Moth is a non-native insect threatening our hardwood forest and ornamental plants in Ohio. It will feed on more than 300 different species of trees and shrubs, with oak being its preferred host. Since its accidental release in Massachusetts in 1869, this destructive pest has slowly moved westward, reaching Ohio in 1971 when the first male moths were trapped in Ashtabula County. The Ohio Department of Agriculture's Gypsy Moth Program is part of a national integrated pest management program that involves several state agriculture departments along the leading edge of the infestation and the U.S. Department of Agriculture's Forest Service.

Traps are placed across Ohio to detect, isolate, and monitor gypsy moth populations. Treatments are conducted to suppress, slow the spread of, or eradicate any developing populations. In 2011, 13,087 traps were placed in 68 of Ohio's counties and 38,421 forested acres were treated. Currently 51 counties in Ohio are under quarantine for movement of regulated materials.



Asian Longhorned Beetle is the newest pest to threaten Ohio's trees.

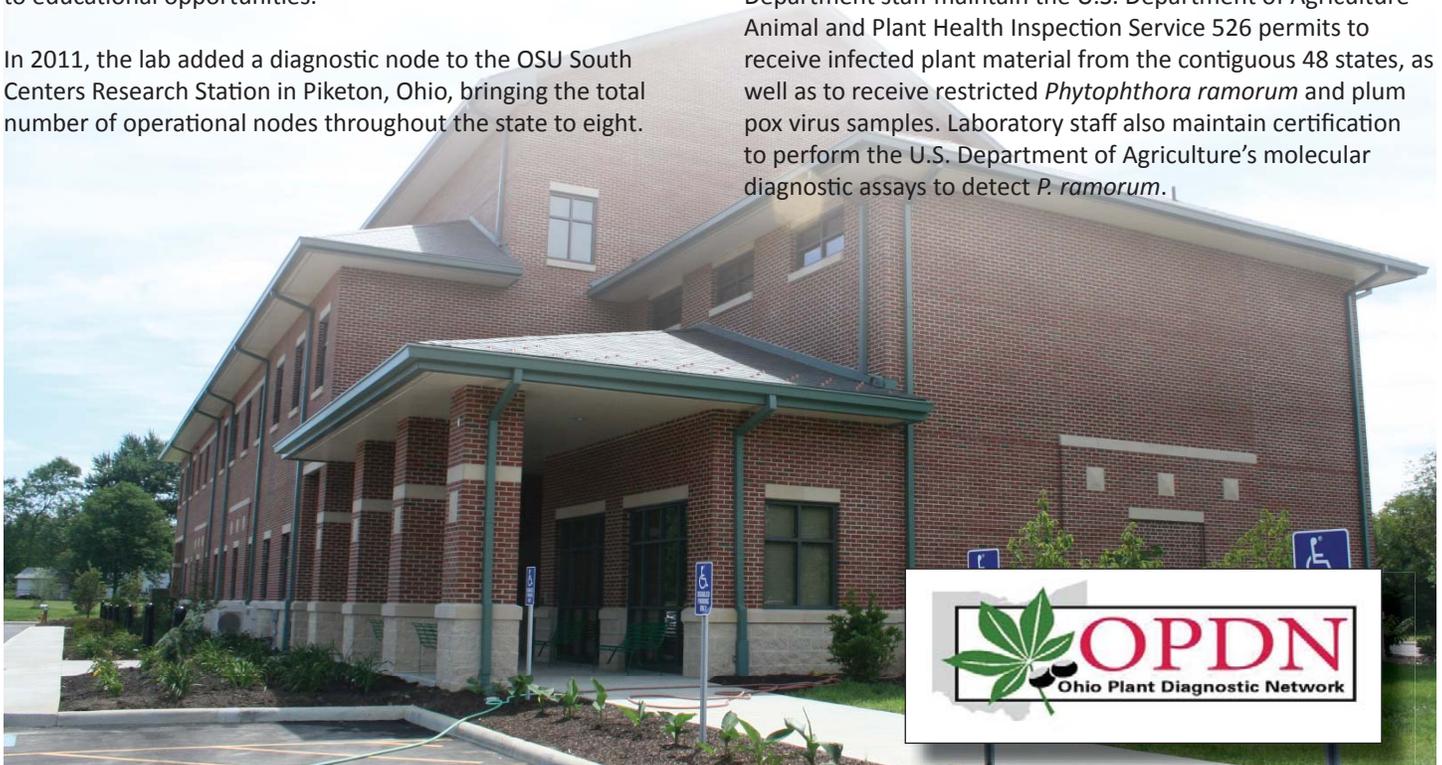
## Ohio Plant Diagnostic Network

In 2010, the department established the Ohio Plant Diagnostic Network, which is a cooperative partnership between the department's Plant Health Diagnostic Laboratory and The Ohio State University's C. Wayne Ellett Plant and Pest Diagnostic Clinic. This newly established network brings research and regulation together to more efficiently address Ohio's plant pest, disease and diagnostic needs; eliminates duplicative functions; and increases response efficiency to pest or disease outbreak. Following the National Plant Diagnostic Network model, this lab offers remote teaching and diagnostic nodes across Ohio that will facilitate a more rapid response to diseases and pests, as well as provides remote areas of the state access to educational opportunities.

In 2011, the lab added a diagnostic node to the OSU South Centers Research Station in Piketon, Ohio, bringing the total number of operational nodes throughout the state to eight.

The Pike County node will serve the vegetable and forestry industries in the south central and southeast part of the state. A goal for 2012 is to obtain funding to equip a node in Lake County which will serve the state's nursery industry in the northeast.

The Plant Health Diagnostic Lab was conceived, designed, and constructed to meet the U.S. Department of Agriculture Animal and Plant Health Inspection Service-PPQ 526 permit containment specifications. The lab is versatile and handles viral, bacterial, fungal, oomycete, and nematode pathogens, as well as insect pests requiring containment conditions. Department staff maintain the U.S. Department of Agriculture Animal and Plant Health Inspection Service 526 permits to receive infected plant material from the contiguous 48 states, as well as to receive restricted *Phytophthora ramorum* and plum pox virus samples. Laboratory staff also maintain certification to perform the U.S. Department of Agriculture's molecular diagnostic assays to detect *P. ramorum*.





## Safeguarding the Food Supply

### Consumer Protection Laboratory

The Consumer Protection Laboratory is Ohio's premier food and agriculture testing lab and carries out an important component of the department's mission to protect the public. Scientists test food, feeds, fertilizers, pesticides and animal exhibition and race track samples. The lab houses the official Equine Drug Testing Laboratory for the Ohio State Racing Commission. As a member of the Food and Drug Administration/U.S. Department of Agriculture-sponsored Food Emergency Response Network, it is the state's primary emergency response lab for biological and chemical terrorism in food and environmental products. The Consumer Protection Laboratory also helps assure the safety of Ohio's food supply, agricultural products and animal competitions and exhibitions.

The lab analyzes samples originating in the food chain - from the farm, through processing and distribution, to the retail level. Microbiologists test dairy products, raw and processed meat products, vegetables, fruits, drinking water and dairy process water for bacteria that cause foodborne illness. Chemists provide assurance that dangerous pesticides are not present in Ohio food products. They also confirm the claims made on food and feed labels, evaluate apple juice and cider for Patulin, test maple syrup for lead, and test food samples for extraneous matter in response to consumer complaints. Immediate action is taken if bacteria or dangerous chemicals are found.

The Analytical Toxicology Laboratory is the official drug testing lab for the Ohio State Racing Commission. Lab staff test samples from horses competing at Ohio's seven commercial race tracks and more than 70 county fairs for prohibited substances under the commission's medication and drug related regulations. This internationally renowned laboratory provides testing on nearly 10,000 horses each year. In 2011, staff in this laboratory continued tests for detecting anabolic steroids in horses. This testing supports the commission's efforts to comply

with the policies of the Association of Racing Commissioner's International and the Racing Medication and Testing Consortium pertaining to testing for illegitimate use of anabolic steroids in performance horses. These policies have been adopted by most racing jurisdictions across the United States, including Ohio, and came into effect in January 2009.

The Consumer Protection Laboratory was awarded three major competitive federal grants from the Food and Drug Administration and the U. S. Department of Agriculture for response to foodborne outbreaks, emergency management and to provide capacity for any Food Emergency Response Network related projects.

The Food Emergency Response Network grant provides funding for method development and surveillance for highly pathogenic agents, such as anthrax, in food. The Consumer Protection Laboratory also provides critical expertise to respond to natural foodborne illness outbreaks or emergencies that are intentionally introduced.

The U.S. Department of Agriculture's Agricultural Marketing Service provided a grant to the Microbiological Data Program. Under this agreement, Consumer Protection Laboratory scientists participate in a national testing program to monitor fresh fruits and vegetables for pathogenic microorganisms. Under the program, Ohio scientists test fresh fruit and vegetables for *Salmonella*, *E. coli O157:H7* and pathogenic *E. coli* using the latest DNA technology. Testing results provided by Ohio have culminated in multi-state recalls and removing contaminated produce from markets. Isolate information is uploaded into the federal Centers for Disease Control/Food and Drug Administration PulseNet program for any agency attempting to track and respond to human illness outbreaks. Ohio's Consumer Protection Laboratory maintains the central repository for all pathogens isolated from the ten state

participating labs.

In 2011, the Consumer Protection Laboratory was one of three laboratories in the nation testing four produce commodities each month for *Listeria monocytogenes* as a follow-up measure to the multi-state cantaloupe outbreak.

The Consumer Protection Laboratory was also involved in testing meat and food samples that were linked to foodborne illness and multi-state outbreaks. Lab scientists detected and isolated multiple strains of *Salmonella sp* from a sample of ground turkey that was linked to the *Salmonella Heidelberg* multi-state outbreak in July 2011. The isolates recovered from the ground turkey samples were matched to human patient isolates which led to a recall by the U.S. Department of Agriculture. Lab staff members were also responsible for isolating *Listeria monocytogenes* from bagged lettuce collected by the Ohio Department of Agriculture's Division of Food Safety staff as part of its surveillance program in June and October 2011. These lots of bagged lettuce were subsequently recalled and removed from sale.

A grant to the Antimicrobial Testing Program, awarded by the U.S. Environmental Protection Agency, verifies commercial disinfectants are effectively killing germs. Ohio's lab is one of only three in the nation selected to perform this testing, which verifies the effectiveness of commercially available hospital disinfectants against a variety of bacterial infectious agents and spores.

In 2011, chemists in the Consumer Protection Laboratory provided analysis of exhibition animals in Ohio's 94 state, county and independent fairs. This program, administered by the Ohio Department of Agriculture's Division of Animal Health, is one of the most comprehensive programs in the nation for evaluating exhibition animals for illegal drugs. These chemists also provided testing for exhibitions in other states.

The Pesticide Data Program, Microbiological Data Program and the Analytical Toxicology Lab are all accredited by the American Association for Laboratory Accreditation. The accreditation was renewed in August 2011 and is valid until July 2013.



Lab Sections	No. of Samples Reported	No. of Tests Reported
Microbiology .....	13,892 .....	26,761
General Chemistry .....	4,935 .....	23,532
Pesticides (Residue and Formulation) .....	419 .....	1,977
Analytical Toxicology .....	33,774 .....	139,492
Support to Other Programs		
USEPA Antimicrobial Pesticide Program .....	13 .....	32
USDA Microbiological Data Program .....	3,744 .....	7,830
USDA Pesticide Data Program .....	1,490 .....	162,043
Total.....	58,267 .....	361,667

## Dairy

Ohio's Dairy Division helps assure that dairy products produced, transported and processed in Ohio are wholesome and safe for consumers. The division's 19 registered sanitarians work daily across the state to provide critical services through a series of inspections, evaluations and sampling raw and pasteurized milk products.

These activities meet or exceed the standards set by the U.S. Department of Health and Human Services, Food and Drug Administration and the U.S. Department of Agriculture. Ohio has adopted the Pasteurized Milk Ordinance as the state's Grade A rules. This ordinance is a model document as it relates to all state regulatory dairy activity and allows for dairy products to move in interstate commerce.

Ohio's Dairy Division staff members oversee numerous laboratory analyses relative to raw and pasteurized products. Tests for bacteria, coliform, antibiotics, added water and foreign substances are checked monthly. Proper levels of vitamins A and D are also tested.

All farm milk delivered to a processing plant is tested for antibiotics prior to being unloaded, and if laboratory tests reveal a positive result, the entire load must be discarded and not used for human food or animal feed. Individual farm milk samples are further tested at an approved laboratory for antibiotics, bacteria level and somatic cell count. Raw farm milk that meets rigorous screening and is approved for food

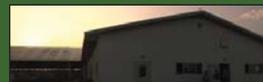
processing is sampled and tested by state dairy sanitarians and approved laboratories.

Ohio continues to rank 11th in milk production in the United States. Although the 2011 production declined 2.4 percent over 2010, more than 5.1 billion pounds of milk were produced on Ohio dairy farms during the year. Additionally, Ohio continues to be the number one producer of Swiss cheese in the nation and is home to one of the largest yogurt facilities in the country.

In 2011, division staff continued to license on-farm processing facilities. Staff members also worked with the Food and Drug Administration on a drug residue producer sampling program that will be instituted in 2012. Division staff members were also active in embargoing cheese that tested positive for shiga toxin.



Ohio's dairy production is a strong component of the state's agriculture industry. The Bouic family is one of thousands providing milk and other dairy products.



### Inspections

Producer .....	9,530
Processor .....	396
Tanker Trucks .....	479
Weigher, Sampler, Tester .....	459
Grade A BTU Survey .....	91
Grade A Plant Survey .....	20
Single Service Listing .....	42

### Licenses

Producer .....	3,134
Processor .....	97
Receiving, Transfer, Wash Stations .....	17
Haulers .....	114
Weigher, Sampler, Tester .....	940

### Laboratory Tests

Producer Milk .....	38,660
Finished Product .....	4,857
Farm Water .....	1,245
Plant Water .....	300

## Food Safety

The Division of Food Safety helps assure consumers are provided foods, over-the-counter drugs, dietary supplements and cosmetics that are safe, unadulterated and honestly presented. Division staff members work toward this goal through regulatory oversight of the wholesale and retail industry and through contracts, partnerships and educational activities with federal, state and local food regulatory agencies.

Division staff members work to increase awareness of food defense and assist operators in assessing their vulnerabilities. Representatives also participated in several key emergency preparedness activities, including Utility Radiological Safety Board, After Action Working Group and Ohio Homeland Security Strategic Analysis and Information Center meetings.

Food Safety Division's retail staff members continue to offer training and education programs to the local health departments. In 2011, more than 100 trainings and programs were available. These programs addressed farmers' markets, farm markets, cottage food, reduced oxygen packaging, acidified white rice, process reviews, home bakeries and labeling.

Division of Food Safety inspectors also inspect wholesale operations, such as bakeries, canneries, snack food and candy manufacturers, water and soft drink bottlers, seafood processors and food warehouses. Staff members who inspect wholesale operations also perform contract inspections for the U.S Food and Drug Administration and conduct weekly sampling for the U.S. Department of Agriculture's Pesticide and Microbiological Data Programs.

Division staff members also conduct a food surveillance sampling program. This includes the routine sampling of ready-to-eat-foods and then testing for *Listeria monocytogenes*, *E. coli* O157:H7, *Salmonella* and generic *E. coli*. The samples collected included fresh produce, deli salads, sandwiches, bottled water, fresh juices, maple syrup and various imported canned food products.

In conjunction with the Ohio Department of Health, Division of Food Safety staff members disseminated 160 food recall notices to local health officials and the public. The recalls, for a variety of food products, were issued based on bacteriological and allergen concerns.

Division of Food Safety staff and the Ohio Department of Health jointly conduct the Retail Food Safety Advisory Council meetings. These meetings are co-chaired by the directors of agriculture and health with council members representing local health departments, the retail food industry, academia and the consuming public. The council serves as a forum to discuss and resolve issues related to Ohio's food safety program.



*Food Safety inspectors work with food wholesalers to answer their questions and make sure they are complying with Ohio's food safety regulations.*



### Licenses

Wholesale and Processing.....	1,190
Home Bakery Registrations .....	848
Retail Licenses (issued by local Health Departments) .....	17,037

### Inspections, Certifications and Collections

Wholesale/Processing Inspections.....	2,221
ODA/FDA Contract Inspections .....	500
Product Label Reviews.....	850
Farm Market and Farmers' Market Inspections .....	531
Samples Collected .....	3,012
Shellfish Certification Inspections .....	23
Variance Review Inspection.....	334
Country of Origin Labeling Audits (COOL) .....	150

## Meat Inspection

The Division of Meat Inspection helps assure all meat and poultry establishments with a state license are producing safe, wholesome and truthfully labeled products in a sanitary environment.

Division staff members oversee 283 slaughter and processing facilities. Of those, 212 are fully-inspected facilities, which provide products that are eligible for re-sale within Ohio. The remaining establishments operate under a “custom exempt” status and simply provide a “not-for-sale” service to individuals who wish to have their own animals processed.

The state’s inspection approach is centered on an establishment’s performance, incorporating the concepts of Hazard Analysis and Critical Control Point (HACCP) and Sanitation Standard Operating Procedures. The required HACCP procedures make each fully inspected establishment responsible for safeguarding the meat and poultry products they produce. The operating procedures help assure the environment in which the establishment operates is maintained in a sanitary manner.

Additionally, establishments are expected to develop programs for the control of *Listeria monocytogenes* (a pathogen associated with ready-to-eat meats and poultry), programs to control specified risk materials and *E. coli O157:H7* in beef, and a variety of other prerequisite programs to support their food safety system.

Charter schools, daycare centers and the growth of senior meal feeding programs across the state continue to provide opportunities for caterers and food service operators to modify their business models in order to provide meals to these consumers. The Division of Meat Inspection staff members provide inspection services to facilities that specialize in meal production and continue to work with other prospective facilities to license and enter this market. On average, these facilities produce 100,000 meals each day.

The sampling program continues to be a vital tool that is used to verify an establishment’s food safety program. Because a

state program is required to be at least equal to the federal Food Safety Inspection Service program, the state samples at similar frequencies as the federal program.

In 2011, meat samples were analyzed for *E. coli O157:H7*, *Salmonella*, and *Listeria monocytogenes*, all dangerous pathogens that can affect public health. Due to the large percentage of establishments producing ready-to-eat meat and poultry products, including meals to seniors and young children, division staff members have developed a proactive *Listeria* program.

For many years the Division of Meat Inspection staff members have been supportive of a change in the federal meat inspection laws that would permit state inspected establishments to ship their products in interstate commerce. The U.S. Congress passed, as part of the 2008 Farm Bill, directions to the U.S. Department of Agriculture, Food Safety and Inspection Service to promulgate regulations that would allow state-inspected meat and poultry to be shipped across state lines.

After considerable public comment, the final rule became effective on July 1, 2011. Ohio is the first state meat inspection program to express an interest in the Cooperative Interstate Shipment Program. Division staff members have been working cooperatively with selected Food Safety and Inspection Service officials from multiple program areas to verify and validate that the division meets the same criteria specified by Congress. The first establishments to be inspected under this agreement are expected to begin shipping their products to other states by spring 2012.

State-inspected establishments, as a result of the Cooperative Interstate Shipment Program, will have a potential opportunity to expand their business and as a result give residents in neighboring states the opportunity to buy a unique variety of meat and poultry products. The selected establishments that participate in the program will also be able to sell their products on the internet. Businesses operating under this program will not only benefit by an increase in their production volume, but also create new jobs.



### Inspections

State-Inspected Establishments (fully-inspected) .....	212
Custom Exempt Establishments .....	71
Red Meat at Slaughter .....	72,108,265 lbs.
Poultry at Slaughter .....	620,411 lbs.
Red Meat at Processing .....	173,464,323 lbs.
Poultry at Processing .....	11,299,913 lbs.



# Protecting the Public

## Amusement Ride Safety

Under Ohio law, all amusement rides must be inspected and licensed before operating to ensure they are assembled, maintained, and operated in a manner that will minimize the possibility of accidents or injuries to the riding public. The Ohio Department of Agriculture’s Amusement Ride Safety Division inspectors are responsible for the safety and regulation of all Ohio rides. The inspectors evaluate everything from the structural safety and warning signs to general ride operations. Inspectors also license go-kart tracks and water parks. Ohio was the first state to enact a Rider Responsibility Act that stresses the consumer’s role in amusement ride safety. In addition to amusement ride inspection, the division ensures that midway games of skill and side shows operating at all 94 county and independent agricultural fairs and the Ohio State Fair are fair and properly operated.

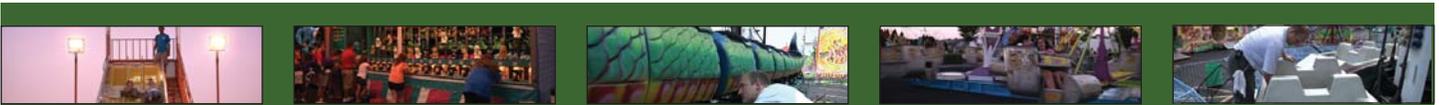
Ohio is known for the quality and quantity of its amusement parks. The state is also known for having one of the best ride inspection programs in the country. The department’s Division of Amusement Ride Safety regulates this industry and helps assure that all rides in Ohio are safe.

In 2011, staff members licensed 252 permanent park facilities and amusement park, 32 go-kart facilities, and 23 water

park facilities. Amusement Ride Safety staff members also inspected 328 portable ride companies, and inspected, licensed and maintained records on all 3,326 amusement rides and 671 games in the state. By law, all amusement rides must be inspected and licensed before operation to help assure they are assembled, maintained and operated according to manufacturer’s recommendations and specifications. State inspectors also perform random, mid-season inspections on amusement rides.

Inspectors monitor ride structure and operations, structural integrity, electrical safety, hydraulic systems, brakes, tubs, sweeps, warning sign displays and general ride operations are all thoroughly checked.

in 2011, the department worked to update the definition of an amusement ride in the Ohio Revised Code to include inflatable devices. Staff members also worked in conjunction with the Amusement Ride Safety Council to require an ultraviolet disinfection system for full body contact aquatic devices.



### Licenses

Permanent Parks/Facilities .....	252
Go Kart Facilities .....	32
Water Parks .....	23
Portable Ride Companies .....	328
Rides Licensed .....	3,326
Games and Concessions Licensed .....	671

## Enforcement

The Enforcement Division provides support for the Ohio Department of Agriculture's regulatory divisions to gain compliance with Ohio's agricultural laws and regulations. If a business or person regulated by the department fails to heed agricultural or food safety laws, Enforcement Division staff members take appropriate action. This may be in the form of notices of violation, letters of warning, administrative action or criminal prosecutions.

Gaining food safety compliance is especially important because non-compliance can pose a risk to the public's health and safety. In calendar year 2011, staff members conducted 191 investigations conducted 476 random reviews or planned compliance inspections, embargoed 552 pounds of misbranded or adulterated products and collected 29 samples of ground beef for *E. coli* O157:H7 testing.

The department is under contract with the Ohio Veterinary Medical Licensing Board to conduct investigations regarding complaints against its licensees. Enforcement staff members have been conducting these investigations for the board since October 2000.

The Ohio Auctioneer Program, housed within the Enforcement Division, issues licenses, administers examinations and processes complaints against auctioneers. When a complaint is received, the investigation is referred to an Ohio Department of Agriculture investigator. Once the investigation is complete, the file is reviewed and appropriate action is taken.

Ohio currently has 3,288 active licensees. There are five license types: auctioneer, apprentice auctioneer, special auctioneer, auction firm and auctioneer corporation, partnership or association.

### Compliance Reviews

Planned Compliance Program and Random Compliance Reviews .....	476
Ground Beef Samples Collected .....	29

### Cases

Investigations.....	191
Pounds of Product Embargoed.....	552 lbs.

## Livestock Environmental Permitting

Ohio's Division of Livestock Environmental Permitting regulates Ohio's largest livestock and poultry farms. Inspectors ensure the farms follow science-based guidelines that protect the environment and allow the facility to remain productive while managing manure, mortalities, flies, rodents and other pests.

As of December 31, 2011 there were 184 permitted farms in Ohio. In 2011, division staff issued permits to 30 large livestock and poultry farms, including 13 permits to install and 30 permits to operate. Of those, 19 were renewal permits for farms. The initial permits allowed the farms to operate for five years, at which time they were required to apply for a renewal permit to operate, which is also valid for five years. In addition, there were 24 operational changes issued to permitted facilities which authorize minor construction or expansion projects.

At the end of 2011, there were 26 farms that had pending applications seeking draft permits that were still being processed by division staff. In addition, 34 facilities had been approved to perform additional construction or expansion that

had not been started or completed. Of these 34 facilities, 17 had already started construction.

Staff members performed 398 inspections in 2011, which included 341 routine inspections on permitted facilities, 18 partial inspections and 39 inspections of Certified Livestock Managers.

Inspectors also responded to 17 complaints. Of the total investigated, 10 involved manure applications, two were complaints about flies, two were stockpile issues, two were complaints about possible manure discharges, and one was a mortality issue. Of the complaints investigated, eight were found to be unsubstantiated. Enforcement actions in the form of warning letters were issued on the rest. Division staff members issued an additional five warning letters, eight notices of deficiency and four emergency orders.

Certified Livestock Manager training is required for anyone who manages or handles manure at a concentrated animal feeding

facility and for anyone who buys, sells, or land applies more than 4,500 dry tons or 25 million gallons of liquid manure a year.

Two Certified Livestock Manager training sessions were conducted during 2011. As a result of the trainings, 34 new Certified Livestock Manager certifications were issued and 64 were re-certified. Since the program began in 2004, more than 160 have received this certification.

Division staff continued to develop final rule revisions necessary to transfer the National Pollutant Discharge Elimination System (NPDES) permitting authority over Ohio's large livestock and poultry farms from Ohio Environmental Protection Agency to the Ohio Department of Agriculture.

In consultation with the U.S. Environmental Protection Agency, division staff identified Ohio rules that required revision to meet revised rules from the U.S. Environmental Protection Agency. Division staff also undertook a review of older state regulations as part of its regular five-year review process. Division staff members reviewed all rules under consideration with the Concentrated Animal Feeding Facility advisory committee. As

a result, 25 Ohio rules were amended and became effective September 2011. One outdated rule was rescinded as a result of the five year review. The department is awaiting a final decision from the U.S. Environmental Protection Agency on the transfer of federal NPDES permitting authority.



*Livestock Environmental Permitting Division inspectors work with the state's largest livestock farmers to keep their operations in compliance.*



### Inspections

Complete (routine) Inspection .....	341
Partial Inspection.....	18
Certified Livestock Manager Inspection .....	39
Total Inspections.....	398

### Permits

Permits to Install.....	13
Permits to Operate .....	30
Major Operational Changes .....	24

## Weights and Measures

The Weights and Measures Division helps to ensure equity in the marketplace by administering and enforcing all laws pertaining to true and uniform weights and measures standards. The division works with county and city weights and measures programs to test devices ranging from fuel meters and retail store scanners to vehicle and livestock scales for consistent measuring standards.

Ohio law designates the Director of the Ohio Department of Agriculture as the State Sealer of Ohio's weighing and measuring standards. The department's Metrology Laboratory houses the state standards of mass, length and volume. Ohio's Metrology lab was honored when it received accreditation certificates to the International Standards Organization 17025 laboratory standard and successfully underwent an on-site

assessment by the NVLAP to continue that level of accreditation. This laboratory is one of only 16 state measurement laboratories in the U.S. to achieve this level of accreditation. This designation assures necessary traceability for Ohio manufacturers and other businesses using Ohio's metrology services.

Ohio houses one of only four National Type Evaluation Program laboratories in the nation that tests and evaluates new scale designs and technology keeping Ohio on the cutting edge of today's technology. The Ohio lab is also authorized by Canada to test for compliance to Canada's standards and is one of only two state labs in the nation authorized to test scales for compliance to international standards. The Ohio lab is the only one authorized to test multi-dimensional devices in the United States. National statistics released in 2010 show Ohio's NTEP laboratory continues to be one of the busiest and most productive in the nation.

Training more than 140 county and city weights and measures inspectors and keeping them up to date on new technology used in today's gas pumps and supermarket scales is a large task. The National Conference on Weights and Measures made significant changes to the testing procedure for scales. In 2011, weights and measures staff members provided training regarding these significant issues and other Ohio laws to the state's 90 local weights and measures offices and all inspectors. Training was also conducted for 212 of Ohio's 495 registered service people representing 95 different scale and meter service agencies. This is done as a means to promote uniform inspecting and testing procedures across the state.



Weights and Measures Division inspectors help maintain a fair marketplace by verifying the accuracy of the state's weighing and measuring standards.



### Inspections/Tests

Vehicle & Livestock Scales .....	8
Law Enforcement Scales .....	678
LP Gas Meters .....	7
Bulk & Vehicle Tank Meters .....	0

### Physical Standards

Tested .....	8,780
Adjusted .....	532
Companies/Agencies Served .....	263

### NTEP

Total Evaluations .....	54
Evaluations Completed .....	26



# Supporting Rural Ohio

## Farmland Preservation

The Office of Farmland Preservation strengthens the base of the state’s top industry, food and agriculture. Staff members assist farmers and local officials with farmland protection efforts and educating the public about the importance of saving Ohio’s valuable farmland. The quality and quantity of agricultural commodities produced in our state is dependent upon the land available for farming. Recognizing this fundamental relationship, the department works to maintain the state’s agricultural heritage while providing food and jobs.

Two programs, the Clean Ohio Agricultural Easement Purchase Program and the Ohio Agricultural Easement Donation Program, use agricultural easements to protect the land. An agricultural easement is a voluntary, permanent, legally binding restriction placed on a farm. The easement limits the use of the land to predominantly agricultural activity. The land remains under private ownership and management and stays on the tax rolls under current agricultural use valuation. The farmland can

be sold or passed along as a gift to others at any time, but the restriction prohibiting non-farm development stays with the land.

Office staff members also provide technical assistance to local boards of county commissioners and boards of township trustees on the Agricultural Security Area Program and co-hosts the largest statewide gathering addressing farmland protection, the Ohio Farmland Preservation Summit.

The Clean Ohio Agricultural Easement Purchase Program purchases agricultural easements from interested Ohio farmland owners. Awards are issued for up to 75 percent of the points-based appraised value of a farm’s development rights. A payment cap is \$2,000 per acre, with a maximum of \$500,000 per farm. All easement transactions are recorded on the property deed and transfer with the land.



### Acres Preserved (2011):

Clean Ohio Ag. Easement Purchase Program .....	42 farms, 6,050 acres*
Ag. Easement Donation Program .....	1 farm, 80 acres

### Acres Preserved to Date (2001-2011):

Clean Ohio Ag. Easement Purchase Program .....	44,813 acres*
Ag. Easement Donation Program .....	6,390 acres
Tobacco Ag. Easement Purchase Program (2002) .....	2,940 acres
Total (2001-2011) .....	54,143 acres*
Agricultural Security Areas .....	30,200 acres

\* Denotes pending offers

Since the beginning of the program, the Office of Farmland Preservation has received approximately 2,400 applications, and with available funding, preserved 246 of those farms, totaling 44,813 acres, including pending offers.

The Ohio Agricultural Easement Donation Program allows land owners to donate development rights of their land to the State of Ohio or local governments for the purpose of protecting productive farmland from conversion to non-agricultural use.

Since the signing of the bill, 53 farms have donated easements to the state totaling approximately 6,390 acres.

The Ohio Agricultural Security Area Program authorizes one or more landowners of at least 500 acres of contiguous farmland to request enrollment into an ASA for a 10-year period. Office staff members provide technical assistance to farmers and local officials. Since 2005, more than 30,200 acres have been enrolled.

## Markets



When consumers buy Ohio-grown, raised or processed products, they help support local farmers and economies and the state's multi-billion dollar food and agriculture industry.

The Markets Division provides marketing services to Ohio's food and agricultural sectors to help retain and create jobs and enhance their competitive advantage in Ohio and the United States. The division has two major program areas: Ohio Proud and Ohio Grape Industries.

Ohio Proud is the state's domestic marketing program that promotes Ohio food and agricultural products within Ohio's borders and beyond.

The Ohio Proud logo helps consumers identify foods that are made in Ohio and grown in Ohio. Ohio Proud supports the state's goal to provide safe, local foods to consumers and to create new opportunities for Ohio growers, producers and processors.

The number of Ohio Proud partners reached an all-time high of 467 companies, representing 80 Ohio counties.

In 2011, program staff partnered with Ohio Magazine to promote Ohio's farmers' markets and wineries across the state. Four full-page ads were placed in the publication throughout the growing season to educate consumers about the importance of purchasing fresh produce. A passport was also part of the campaign to encourage consumers to visit farmers' markets

and wineries. When a consumer visited at least six of these sites and returned their card to the Ohio Department of Agriculture, they received a gift box of samples of Ohio Proud products. A total of 100 farmers' markets and wineries participated, and nearly 200 consumers completed and returned their passport. The project was funded by the U.S. Department of Agriculture's Specialty Crop Block Grant.

Consumers in Coshocton, Guernsey, Muskingum and Tuscarawas counties were exposed to a three-week radio campaign, Nov. 14 - Dec. 2. The ads encouraged consumers to purchase Ohio Proud products when preparing their holiday meals. Billboards were also purchased for a six-week period from Nov. 14 - Dec. 25 as part of the holiday campaign. The radio campaign reached approximately 424,500 consumers and the billboards reached nearly 600,000.



(Left) A veterinary student teaches a young girl how to milk a cow at an Agriculture is Cool! exhibit at the Ohio State Fair. (Below) Ohio Department of Agriculture Deputy Director Janelle Mead participates in an Ohio Proud shopping spree at Buehler Foods, which provided more than \$963 in food for the Feed My People pantry in Cambridge.

Division of Markets staff helped implement the Agriculture is Cool! program at the Ohio State Fair. In 2011, fourth grade students and a parent received free admittance and had the opportunity to learn about Ohio agriculture. Students were encouraged to visit various educational stations on the fairgrounds and then write an essay about why agriculture is cool. Four winning students were presented with \$500 scholarships. Approximately 4,000 students of all ages participated in the Ag is Cool! stations across the fairgrounds. This program won an award at the International Association of Fairs and Expositions convention.

The Ohio Grape Industries Program oversees promotional and research funds for the grape and wine industries, as determined by the Ohio Grape Industries Committee.

In accordance with state law, the director of the Ohio Department of Agriculture serves as chairman of the nine-member committee, whose activities are funded from a portion of the excise tax on the sale of wine in Ohio.

The program serves as the marketing and promotional advocate of Ohio's grape and wine industries. The program also supports grape growers by funding research and extension programs focusing on viticulture (cultivating grapes), entomology, plant pathology, and weed science.

Ohio is home to nearly 160 wineries that produce more than 1.1 million gallons of wine per year. Ohio also has more than 1,600 acres of grapes, with Riesling the most widely grown variety.

In 2011, the Ohio Grape Industries Program staff partnered with 17 restaurants in Cincinnati, Cleveland and Columbus to feature Ohio Quality Wines on their menus from June through August. This effort also included television, print and on-line

advertising to help educate consumers about Ohio's quality, award-winning wines.

More than 30 wineries participated in the Ohio Grape Industry Committee's cost-share road signage program in 2011. Consistent "Ohio Wine" road signs can now be seen on state routes and highways across the state, making it easier for travelers to locate an Ohio winery.

For the first time ever, Ohio wines were served in the Taste of Ohio Food Pavilion at the Ohio State Fair. More than 3,000 consumers visited the Ohio wine area to

learn more about Ohio wines during the 12-day run.

Also in 2011, 28 Ohio wineries received Vineyard Expansion Assistance Program funds to plant a minimum of one acre of high-quality, high-value grapes. Participants reported planting more than 30 acres of vineyards through the program.

The 2011 Ohio Grape and Wine Conference was the largest ever with more than 25 exhibitors and 250 attendees participating in the two-day conference focused on viticulture and enology research and extension programs.



## Ohio Century Farm Program

Fifty-two farms were recognized by the Ohio Department of Agriculture in 2011 as century farms. Century farm status is awarded to families who have owned the same farm for at least 100 consecutive years.

More than 900 farms in 87 counties across the state are registered as century farms. Athens is the only county that does not yet have any registered century farms.

Anyone who can verify that a currently-owned farm has remained in their family for at least 100 years may register. For more information, visit [www.agri.ohio.gov](http://www.agri.ohio.gov) and click on "Promotional Programs" and then "Century Farm Recognition", or call 614-752-9817.



*Erica and Mark Swearingen pose with their children Matthew and Katelynn with their Century Farm sign. The Swearingen Farm was established in 1875.*



National Agricultural Statistics Service Ohio Field Office

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### *Acknowledgements*

*Estimates made by the Ohio Field Office are based on information supplied by farmers and agri-businesses. These estimates are the result of the data collected on probability designed surveys. Considerable information is collected from farmers randomly selected for telephone or personal interviews. Data for county estimates are collected from a large mail survey, and where available, check data are used to the extent possible.*

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TABLE 1

**Ohio Historical Agricultural Statistics**

Year	Number of Farms	Corn for Grain Acres Harvested	Corn Grain Yield	Soybean Acres Harvested	Soybean Yield	Winter Wheat Acres Harvested	Winter Wheat Yield
		(000)	Bu/Ac.	(000)	Bu/Ac.	(000)	Bu/Ac.
2012							
2011	73,700	3,220	158.0	4,540	47.5	850	58.0
2010	74,300	3,270	163.0	4,590	48.0	750	61.0
2009	74,900	3,140	174.0	4,530	49.0	980	72.0
2008	75,000	3,120	135.0	4,480	36.0	1,090	68.0
2007	75,900	3,610	150.0	4,240	47.0	730	61.0
2006	76,200	2,960	159.0	4,620	47.0	960	68.0
2005	76,500	3,250	143.0	4,480	45.0	830	71.0
2004	77,200	3,110	158.0	4,420	47.0	890	62.0
2003	77,600	3,070	156.0	4,280	38.5	1,000	68.0
2002	77,800	2,970	89.0	4,720	32.0	810	62.0
2001	78,000	3,170	138.0	4,580	41.0	900	67.0
2000	79,000	3,300	147.0	4,440	42.0	1,110	72.0
1999	79,000	3,200	126.0	4,500	36.0	1,030	70.0
1998	79,000	3,340	141.0	4,390	44.0	1,160	64.0
1997	79,000	3,550	134.0	4,340	44.0	1,090	63.0
1996	78,000	2,800	111.0	4,490	35.0	1,330	39.0
1995	79,000	3,100	121.0	4,030	38.0	1,210	61.0
1994	80,000	3,500	139.0	3,990	43.5	1,180	58.0
1993	81,000	3,280	110.0	4,110	38.0	1,010	52.0
1992	78,000	3,550	143.0	3,680	40.0	1,115	53.0
1991	80,000	3,400	96.0	3,770	36.0	1,080	49.0
1990	83,000	3,450	121.0	3,480	39.0	1,270	60.0
1989	85,000	2,980	117.0	3,980	31.5	1,230	51.0
1988	85,000	3,000	85.0	3,700	27.0	920	50.0
1987	84,000	3,100	120.0	3,900	37.0	850	58.0
1986	88,000	3,720	128.0	3,620	40.5	1,050	46.0
1985	89,000	4,030	127.0	3,870	41.5	950	62.0
1984	90,000	3,900	118.0	3,770	36.5	1,100	44.0
1983	92,000	2,800	80.0	3,280	32.0	1,200	49.0
1982	93,000	4,000	114.0	3,700	36.0	1,200	43.0
1981	94,000	3,750	96.0	3,450	28.5	1,600	44.0
1980	95,000	3,900	113.0	3,760	36.0	1,370	49.0
1979	96,000	3,630	115.0	4,080	35.5	1,320	48.0
1978	96,000	3,610	105.0	3,870	33.0	1,080	39.0
1977	97,000	3,620	105.0	3,480	35.0	1,540	47.0
1976	99,000	3,820	103.0	2,880	33.0	1,600	40.0
1975	101,000	3,340	93.0	3,100	33.0	1,680	42.0
1974	112,000	3,540	75.0	3,140	26.0	1,450	41.0
1973	113,000	3,040	80.0	3,590	25.5	800	32.0
1972	114,000	3,090	92.0	3,010	26.5	1,029	45.0
1971	116,000	3,545	91.0	2,634	30.5	944	44.0
1970	118,000	3,040	79.0	2,550	28.5	925	38.0
1969	120,000	2,773	87.0	2,475	29.5	1,017	38.0
1968	122,000	2,884	86.0	2,325	30.5	1,196	37.5
1967	124,000	3,240	79.0	2,231	22.5	1,514	34.0
1966	126,000	3,115	84.0	2,105	28.5	1,183	39.0
1965	129,000	3,054	74.0	2,044	24.5	1,258	32.0
1964	131,000	3,085	65.0	1,825	22.5	1,446	32.0
1963	135,000	2,966	78.0	1,738	23.5	1,461	38.0

TABLE 1

## Ohio Historical Agricultural Statistics

Year	Hay Harvested (000)	Hay Yield Tons/Ac.	Oats Harvested (000)	Cattle Inventory (000)	Milk Cow Inventory (000)	Hog Inventory (000)	Sheep Inventory (000)
2012				1,280	270		126
2011	1,120	2.48	38	1,230	270	2,130	129
2010	1,110	2.59	50	1,280	272	2,040	128
2009	1,040	2.77	45	1,280	277	2,010	130
2008	1,140	2.46	50	1,250	274	1,940	125
2007	1,160	2.42	50	1,230	274	1,830	138
2006	1,210	2.83	55	1,280	273	1,680	141
2005	1,200	3.03	60	1,300	266	1,560	142
2004	1,190	2.72	50	1,230	258	1,470	140
2003	1,350	2.94	60	1,220	260	1,520	150
2002	1,320	2.58	55	1,250	260	1,440	140
2001	1,390	2.88	85	1,240	265	1,430	142
2000	1,280	3.35	90	1,240	258	1,490	134
1999	1,240	2.42	100	1,230	260	1,480	125
1998	1,160	3.01	100	1,300	265	1,700	135
1997	1,250	3.08	90	1,350	275	1,700	140
1996	1,200	2.83	90	1,470	285	1,500	153
1995	1,250	3.23	100	1,400	290	1,800	162
1994	1,280	3.43	120	1,380	301	1,800	198
1993	1,250	2.78	150	1,490	305	1,630	190
1992	1,300	3.26	170	1,480	320	1,750	215
1991	1,300	2.42	170	1,460	330	1,925	305
1990	1,400	3.30	230	1,500	345	2,000	270
1989	1,625	2.80	250	1,600	353	2,080	246
1988	1,625	2.18	200	1,820	350	2,210	265
1987	1,400	3.06	250	1,800	350	2,100	300
1986	1,460	2.95	160	1,840	370	2,000	275
1985	1,450	3.17	310	1,835	365	1,980	265
1984	1,350	2.81	220	1,880	383	1,970	265
1983	1,260	2.57	240	1,850	393	2,200	295
1982	1,340	2.64	340	1,850	382	1,920	313
1981	1,420	2.53	270	1,815	375	2,050	310
1980	1,430	2.51	290	1,825	375	2,150	320
1979	1,440	2.51	290	1,750	375	2,120	350
1978	1,550	2.50	340	2,025	398	2,160	370
1977	1,550	2.30	370	2,250	398	1,750	445
1976	1,540	2.31	440	2,305	390	1,900	455
1975	1,510	2.36	465	2,350	405	1,675	475
1974	1,380	2.19	475	2,150	412	1,950	525
1973	1,500	2.20	540	2,134	434	2,274	580
1972	1,476	2.12	367	2,113	439	2,320	640
1971	1,550	2.07	539	2,072	444	2,611	687
1970	1,440	2.09	528	2,031	448	2,838	728
1969	1,415	2.05	585	2,011	499	2,557	744
1968	1,600	2.14	692	2,011	529	2,583	767
1967	1,654	1.82	494	2,052	557	2,557	778
1966	1,786	2.04	642	2,094	586	2,532	785
1965	1,853	1.86	606	2,204	630	2,344	798
1964	1,907	1.88	652	2,272	670	2,604	815
1963	1,906	1.78	767	2,295	705	2,862	899

TABLE 2

**Profile of Ohio Agriculture 2011<sup>1</sup>**

Commodity	Unit	Ohio		State Ranked First	
		Rank <sup>2</sup>	Prod. or Inventory <sup>3</sup> Thousand	State <sup>2</sup>	Prod. or Inventory <sup>3</sup> Thousand
<b>Field Crops</b>					
Corn for grain	Bu.	8	508,760	Iowa	2,356,400
Corn for silage	Ton	14	2,520	Wisconsin	15,698
Oats	Bu.	8	2,052	Wisconsin	7,130
Winter Wheat	Bu.	12	49,300	Kansas	276,500
Soybeans	Bu.	6	215,650	Iowa	466,115
All Hay (baled)	Ton	21	2,772	South Dakota	8,625
All Potatoes	Cwt	26	425	Idaho	127,070
Tobacco	Lb.	8	3,360	North Carolina	251,565
<b>Fresh Vegetables</b>					
Sweet Corn	Cwt	6	1,737	Florida	6,450
Tomatoes	Cwt	6	752	California	12,425
Cabbage	Cwt	12	426	California	5,070
Total Fresh Vegetables	Cwt	14	5,410	California	217,174
<b>Processing Vegetables</b>					
Tomatoes	Ton	3	126.1	California	11,941.0
Cucumbers	Ton	6	17.9	Michigan	177.0
Total Processing Vegetables	Ton	7	144.1	California	12,163.4
<b>Fruit</b>					
Apples	Lb.	10	66.6	Washington	5,410,000
All Grapes	Ton	9	7.5	California	6,612
Processed Grapes	Ton	7	7.2	California	5,637
Peaches	Ton	13	6.0	California	773
Strawberries	Cwt	10	26.0	California	25,750
<b>Poultry and Poultry Products</b>					
Chicken Layers inventory 12/1/11	Head	2	28,355	Iowa	52,554
Chickens sold	Lb.	9	31,248	Arkansas	106,343
Broiler production	Lb.	17	375,500	Georgia	7,426,100
Turkey production	Lb.	9	210,000	Minnesota	1,171,800
Egg production 12/10 - 11/11 (million)	No.	2	7,607	Iowa	14,467
<b>Livestock and Livestock Products</b>					
Hog and Pig inventory 12/1/11	Head	9	2,150	Iowa	20,000
Hog and Pig production	Lb.	9	1,071,496	Iowa	9,793,351
Cattle and Calf inventory 1/1/12	Head	25	1,280	Texas	11,900
Cattle and Calf production	Lb.	29	410,197	Texas	7,163,677
Beef Cow inventory 1/1/12	Head	29	300	Texas	4,365
Milk Cow inventory 1/1/12	Head	10	270	California	1,781
Sheep and Lamb inventory 1/1/12	Head	13	126	Texas	650
Wool	Lb.	14	585	California	2,900
Cattle slaughtered	Head	16	117.6	Nebraska	6,866.0
Hogs slaughtered	Head	13	1,045.7	Iowa	29,743.8
Calves slaughtered	Head	2	129.9	California	206.5
Sheep and Lambs slaughtered	Head	16	13.1	Colorado	952.9
Red Meat production	Lb.	22	297,000	Nebraska	7,163,900
Livestock slaughter plants 1/1/12 (Not in thousands)	No.	4	143	Pennsylvania	213

TABLE 2

## Profile of Ohio Agriculture 2011<sup>1</sup>

Commodity	Unit	Ohio		State Ranked First	
		Rank <sup>2</sup>	Prod. or Inventory <sup>3</sup> Thousand	State <sup>2</sup>	Prod. or Inventory <sup>3</sup> Thousand
<b>Milk and Milk Products</b>					
Milk production (Million)	Lb.	11	5,142	California	41,462
All Cheese excluding Cottage Cheese	Lb.	10	201,577	Wisconsin	2,634,683
Swiss Cheese	Lb.	1	143,989	Ohio	143,989
Creamed Cottage cheese	Lb.	5	15,326	New York	79,026
Lowfat Cottage Cheese	Lb.	5	9,286	New York	114,995
Sour Cream	Lb.	4	60,830	New York	273,502
Manufactured Dairy Plants (Not in thousands)	No.	5	73	Wisconsin	211
<b>Miscellaneous</b>					
Number of Farms 2011	No.	11	73.7	Texas	245.0
Honey Production	Lb.	24	990	North Dakota	32,660
Maple Syrup	Gal.	5	125	Vermont	1,140

<sup>1/</sup> Data reported for 2011 unless noted otherwise in stub. <sup>2/</sup> Rank among the states based on total production or inventory. <sup>3/</sup> Thousand unless noted otherwise in stub.

TABLE 3

## Ohio County Ranking <sup>1</sup>

Rank	Corn for Grain	Soybeans	Wheat	Alfalfa Hay	Oats
1	Darke	Wood	Wood	Wayne	Wayne
2	Wood	Putnam	Henry	Holmes	Holmes
3	Madison	Hancock	Putnam	Ashland	Richland
4	Pickaway	Madison	Seneca	Columbiana	Geauga
5	Crawford	Seneca	Paulding	Muskingum	Portage
6	Mercer	Darke	Hancock	Coshocton	<sup>2</sup>
7	Seneca	Fayette	Williams	Mercer	<sup>2</sup>
8	Hancock	Hardin	Fulton	Licking	<sup>2</sup>
9	Putnam	Van Wert	Wyandot	Fairfield	<sup>2</sup>
10	Fulton	Pickaway	Sandusky	Carroll	<sup>2</sup>

Rank	All Cattle	Milk Cows	Hogs	Sheep
1	Wayne	Wayne	Mercer	Knox
2	Mercer	Mercer	Darke	Harrison
3	Holmes	Holmes	Auglaize	Wayne
4	Darke	Tuscarawas	Putnam	Licking*
5	Tuscarawas	Columbiana	Shelby	Muskingum*
6	Fulton	Stark	Allen	Holmes
7	Columbiana	Darke	Crawford	Highland
8	Muskingum	Paulding	Hardin	Morrow
9	Coshocton*	Williams	Wayne	Ashland
10	Shelby*	Shelby	Marion	Marion

<sup>1/</sup> Crops are ranked on 2011 production. Hogs are ranked on 2010 year-end inventory. Cattle & sheep are ranked on 1/1/2012 inventory. <sup>2/</sup> Not published due to insufficient data. \*Counties that have ties are listed in alphabetical order.

TABLE 4

## Index Numbers of Crop and Livestock Production in Ohio 2008-2011<sup>1</sup>

Commodities	2008	2009	2010	2011
Feed grains	100	129	126	120
Food grains	116	110	71	77
Soybeans	116	160	159	155
Other field crops	28	28	22	15
Seed crops and hay	68	70	70	67
All vegetables	94	125	105	87
Fruit	73	78	66	57
Total crops	98	124	119	115
Livestock and Livestock Products				
Meat animals <sup>2</sup>	102	98	104	103
Poultry & Poultry Products	165	167	170	173
Milk	111	112	114	111
Wool	36	32	36	34
Total Livestock and Products <sup>2</sup>	112	113	115	113
Total all Commodities <sup>2</sup>	109	116	116	113

<sup>1</sup>/ Base year 1990-92=100 <sup>2</sup>/Sheep production numbers are no longer available for use in the Index Numbers calculations.

TABLE 5

## Annual Summary: Crop Production and Value Ohio 2010-2011, United States 2011<sup>1</sup>

Crop	Ohio			U.S.	Ohio		U.S.	Unit <sup>3</sup>
	Acres Planted	Acres harvested		2011	Yield per acre		2011	
	2011	2010	2011		2010	2011		
	Thousand							
Corn for Grain <sup>4</sup>	3,400	3,270	3,220	83,981	163.0	158.0	147.2	Bu.
Corn for Silage	-	140	140	5,928	17.0	18.0	18.4	Ton
Soybeans	4,550	4,590	4,540	73,636	48.0	47.5	41.5	Bu.
Winter Wheat	880	750	850	32,314	61.0	58.0	46.2	Bu.
All Wheat	880	750	850	45,705	61.0	58.0	43.7	Bu.
Oats	50	50	38	939	70.0	54.0	57.1	Bu.
Potatoes	2.0	2.1	1.7	1,076.7	290	250	397	Cwt
Tobacco - Burley (31) <sup>5</sup>	-	2.5	1.6	324.8	2,050	2,100	1,850	Lb.
All Hay	-	1,110	1,120	55,633	2.59	2.48	2.36	Ton
Alfalfa Hay	-	390	380	19,213	3.30	3.40	3.40	Ton
All Other Hay	-	720	740	36,420	2.20	2.00	1.80	Ton
Strawberries	1.1	0.7	0.7	57.5	48	36	504	Cwt
Apples	-	6.3	4.3	330.6	13,200	15,500	28,500	Lb.
Peaches	-	1.2	1.2	112.5	5.20	5.03	9.53	Ton
Grapes	-	1.9	1.9	960.2	1.83	3.94	7.68	Ton
Fresh Market								
Bell Peppers	3.2	2.8	3.1	54.3	245	325	324	Cwt
Cabbage	1.3	1.2	1.2	62.4	280	355	339	Cwt
Pumpkins	7.1	6.9	6.8	47.3	160	165	226	Cwt
Squash	1.9	1.7	1.8	47.1	160	200	158	Cwt
Sweet Corn	15.9	13.6	15.1	242.4	90	115	116	Cwt
Tomatoes	4.5	4.7	3.2	99.7	270	235	305	Cwt
Fresh Market Total	34.0	31.1	31.3	1,699.3	-	-	-	Cwt
Processing								
Tomatoes	5.6	5.8	5.3	267.8	27.30	23.80	46.29	Ton
Cucumbers	2.6	2.0	2.6	82.6	10.78	6.89	5.83	Ton
Processing Total <sup>6</sup>	8.2	7.8	7.9	1,052.3	-	-	-	Ton

TABLE 5

## Annual Summary: Crop Production and Value Ohio 2010-2011, United States 2011<sup>1</sup>

Ohio		U.S.	Ohio		U.S.	Ohio		U.S.
Production			Price per unit <sup>2</sup>			Value of production		
2010	2011	2011	2010	2011	2011	2010	2011	2011
Thousand			Dollars			Thousand Dollars		
533,010 2,380	508,760 2,520	12,358,412 108,926	5.45	6.40	6.20	2,904,905	3,256,064	76,464,126
220,320	215,650	3,056,032	11.50	11.90	11.70	2,533,680	2,566,235	35,784,360
45,750	49,300	1,493,677	5.21	6.60	6.85	238,358	325,380	10,185,116
45,750	49,300	1,999,347	5.21	6.60	7.30	238,358	325,380	14,367,556
3,500	2,052	53,649	3.09	4.25	3.40	10,815	8,721	186,338
609	425	427,406	12.30	19.10	9.37	7,491	8,118	4,005,631
5,125	3,360	601,029	1.63	1.69	1.87	8,354	5,678	1,121,962
2,871	2,772	131,144	112.00	132.00	175.00	327,888	363,176	17,746,495
1,287	1,292	65,332	160.00	178.00	196.00	205,920	229,976	10,644,240
1,584	1,480	65,812	77.00	90.00	125.00	121,968	133,200	7,102,255
35	26	28,946	272.00	210.00	82.90	9,520	5,460	2,399,389
83	67	9,420	0.383	0.367	0.292	27,426	21,808	2,722,826
6.2	6.0	1,071.8	1,580.00	1,640.00	564.00	9,448	9,578	588,330
3.5	7.5	7,371.2	711.00	398.00	582.00	2,169	2,916	4,293,247
686	1,004	17,618	24.00	41.40	38.90	16,464	41,566	684,941
336	426	21,129	25.60	15.70	17.70	8,602	6,688	368,311
1,104	1,122	10,713	15.10	14.80	10.60	16,670	16,606	113,178
272	360	7,437	35.30	26.00	38.10	9,602	9,360	283,244
1,224	1,737	28,089	24.60	25.30	26.60	30,110	43,946	747,026
1,269	752	30,406	36.90	49.20	42.50	46,826	36,998	1,291,875
4,932	5,410	435,067	-	-	-	128,730	155,295	11,057,976
158.3	126.1	12,396.1	98.30	103.00	75.60	15,565	12,992	936,861
21.6	17.9	482.0	450.00	490.00	360.00	9,702	8,776	173,425
179.9	144.0	17,007.8	-	-	-	25,267	21,768	1,762,299

<sup>1/</sup> Data for the United States, where applicable, include all seasonal groups and are rounded to conserve space. <sup>2/</sup> Price per unit for Ohio and U.S. grain and hay crops were obtained from Crop Values, January 2012. <sup>3/</sup> For yeild and production. <sup>4/</sup> Corn planted for all purposes. <sup>5/</sup> U.S. data includes all types of tobacco. <sup>6/</sup> Processing crops price per unit includes all payments to the growers, including the cost of materials and includes estimates of minor crops not published separately.

TABLE 6

**Ohio Crops, Record Highs & Lows, Harvested Acres, Yield and Production**

Crop	Series began	Record <sup>1</sup>	Harvested Area		Yield		Total Production		
			Thou. Acres	Year	Yield	Year	Thou. Units	Year	Unit
Corn for Grain	1866	High	4,200	1917	174.0	2009	546,360	2009	Bu.
		Low	2,350	1868	25.0	1890	72,000	1867	Bu.
Corn for Silage	1919	High	285	1981	20.0	2009	4,000	1982	Ton
		Low	106	1935	5.4	1930	823	1933	Ton
Soybeans for beans	1924	High	4,720	2002	49.0	2009	221,970	2009	Bu.
		Low	17	1925	11.5	1926	207	1926	Bu.
Wheat	1866	High	3,209	1899	72.0	2009	79,920	2000	Bu.
		Low	730	2007	6.0	1900	9,000	1866	Bu.
Oats	1866	High	2,374	1928	85.0	1985	92,400	1912	Bu.
		Low	38	2011	20.0	1890	2,052	2011	Bu.
Alfalfa Hay	1919	High	1,052	1955	4.20	1994	2,800	1992	Ton
		Low	93	1920	1.30	1930	188	1919	Ton
Other Hay	1919	High	1,080	1968	2.70	2000	2,160	1989	Ton
		Low	500	1996	1.49	1965	1,080	1999	Ton
All Hay	1866	High	3,553	1908	3.43	1994	4,898	1916	Ton
		Low	1,040	2009	0.60	1895	1,755	1895	Ton
Apples	1934	High	-	-	-	-	331.2	1937	Lb. <sup>2</sup>
		Low	-	-	-	-	32.8	1945	Lb. <sup>2</sup>
Peaches	1899	High	-	-	-	-	182.4	1901	Lb. <sup>2</sup>
		Low	-	-	-	-	0.7 <sup>3</sup>	1982	Lb. <sup>2</sup>
Grapes <sup>4</sup>	1909	High	-	-	-	-	34.4	1935	Ton
		Low	-	-	-	-	3.1	2010	Ton
Potatoes - total	1866	High	225.0	1895	290	2010	12,269	1909	Cwt
		Low	1.7	2011	45	1881	609	2010	Cwt
Burley Tobacco	1919	High	25.0	1919	2,680	1970	28,350	1982	Lb.
		Low	1.6	2011	730	1932	3,360	2011	Lb.
All Tobacco	1866	High	106.0	1909	3,496	1970	94,575	1918	Lb.
		Low	1.6	2011	620	1875	3,360	2011	Lb.

<sup>1/</sup> In case of ties, most recent year designated as record year. <sup>2/</sup> Units in million Lbs. <sup>3/</sup> No significant production recorded in 1984, 1985, and 1994 due to frost. <sup>4/</sup> Utilized production.

## Ohio Agricultural Statistics Districts



TABLE 7

### Number of Farms, Average Size of Farm and Land in Farms Ohio and United States, 2009-2011

Year	Number of Farms <sup>1</sup>		Average Size of Farm		Land in Farms	
	Ohio	U.S.	Ohio	U.S.	Ohio	U.S.
	Number		Acres		Thousand Acres	
2009	74,900	2,200,010	184	418	13,800	919,890
2010	74,300	2,192,000	184	419	13,700	918,840
2011	73,700	2,181,000	185	420	13,600	916,990

<sup>1/</sup> A farm is defined as a place with annual sales of agricultural commodities of \$1,000 or more.

TABLE 8

## Ohio County Estimates, 2010-2011 Corn for Grain: Acres, Yield and Production

County	Ranking by Production	Acreage Planted		Acreage Harvested		Yield		Production	
		2010	2011	2010	2011	2010	2011	2010	2011
		Acres		Acres		Bu per acre		Bushels	
Adams	61	12,100	14,100	10,900	13,200	125.7	148.6	1,370,000	1,961,000
Allen	26	63,300	59,700	62,200	58,200	169.9	158.2	10,567,000	9,205,000
Ashland	41	37,400	43,900	34,600	34,500	156.1	145.3	5,402,000	5,014,000
Ashtabula	50	20,200	21,800	19,200	20,000	154.4	155.0	2,965,000	3,099,000
Athens	76	2,200	2,300	1,910	2,180	152.9	161.5	292,000	352,000
Auglaize	18	69,100	64,800	65,200	60,400	157.2	171.1	10,247,000	10,332,000
Belmont	*	*	*	*	*	*	*	*	*
Brown	55	24,100	18,200	22,600	18,000	144.0	154.8	3,255,000	2,787,000
Butler	44	30,600	30,000	30,500	29,200	155.3	131.6	4,738,000	3,843,000
Carroll	66	9,900	11,600	8,990	10,300	127.1	125.6	1,143,000	1,294,000
Champaign	12	83,800	88,900	80,600	85,200	177.9	144.8	14,335,000	12,337,000
Clark	17	62,400	64,500	59,400	61,700	182.5	169.1	10,840,000	10,435,000
Clermont	59	13,200	15,400	12,900	15,200	156.5	168.4	2,019,000	2,559,000
Clinton	13	69,600	71,400	67,300	70,500	178.0	172.3	11,977,000	12,148,000
Columbiana	49	22,900	25,300	19,300	21,700	148.6	144.0	2,868,000	3,124,000
Coshocton	43	24,000	27,000	22,600	25,700	160.1	149.6	3,619,000	3,846,000
Crawford	5	78,600	74,500	78,300	72,200	171.4	187.7	13,422,000	13,550,000
Cuyahoga	*	*	*	*	*	*	*	*	*
Darke	1	126,000	130,500	118,600	125,800	169.9	131.0	20,145,000	16,484,000
Defiance	38	48,400	48,000	44,300	44,700	142.7	137.7	6,321,000	6,157,000
Delaware	33	43,700	47,300	41,000	47,200	164.1	157.1	6,729,000	7,415,000
Erie	45	30,900	27,500	30,400	26,400	185.2	145.3	5,629,000	3,837,000
Fairfield	22	60,100	61,300	57,500	61,100	171.5	164.0	9,863,000	10,019,000
Fayette	*	88,800	*	83,100	*	171.9	*	14,287,000	*
Franklin	*	19,400	*	17,600	*	159.4	*	2,806,000	*
Fulton	10	76,400	84,900	73,400	79,600	165.0	159.2	12,112,000	12,675,000
Gallia	73	2,100	3,000	1,570	2,540	125.9	145.3	197,600	369,000
Geauga	69	3,100	3,300	2,800	3,070	141.4	150.2	396,000	461,000
Greene	19	60,400	58,000	57,400	57,800	192.6	176.0	11,058,000	10,173,000
Guernsey	71	3,200	3,400	2,760	2,990	150.7	134.1	416,000	401,000
Hamilton	68	4,100	4,200	4,000	4,000	167.8	135.3	671,000	541,000
Hancock	8	80,100	80,400	77,100	76,900	159.8	171.1	12,317,000	13,154,000
Hardin	11	90,500	77,100	81,200	72,300	164.6	174.1	13,367,000	12,584,000
Harrison	*	*	*	*	*	*	*	*	*
Henry	14	76,500	79,600	74,200	77,000	165.1	148.5	12,247,000	11,438,000
Highland	39	38,700	38,800	37,600	37,600	157.2	161.4	5,909,000	6,069,000
Hocking	74	2,500	2,700	2,320	2,450	159.9	149.4	371,000	366,000
Holmes	48	21,700	23,600	19,400	20,900	160.7	157.3	3,118,000	3,287,000
Huron	28	69,400	58,500	68,500	56,000	156.6	161.0	10,726,000	9,016,000
Jackson	72	2,400	2,600	2,040	2,420	137.7	153.7	281,000	372,000
Jefferson	77	1,900	1,800	1,330	1,490	128.3	133.6	170,600	199,000
Knox	32	52,200	51,400	49,300	49,700	155.7	149.5	7,676,000	7,429,000
Lake	*	*	*	*	*	*	*	*	*
Lawrence	79	900	1,000	660	760	127.9	131.6	84,400	100,000
Licking	29	57,100	57,400	54,100	55,700	163.5	158.0	8,844,000	8,800,000
Logan	23	69,700	61,500	65,900	59,000	162.4	168.5	10,703,000	9,944,000
Lorain	57	27,200	19,000	25,300	16,900	155.2	155.4	3,926,000	2,627,000
Lucas	47	20,500	21,500	20,000	21,000	173.8	165.3	3,475,000	3,472,000
Madison	3	93,900	93,900	89,300	89,600	174.4	172.2	15,574,000	15,427,000
Mahoning	62	13,700	15,200	12,100	13,300	148.5	142.7	1,797,000	1,898,000
Marion	27	58,600	57,000	55,500	52,000	167.2	175.9	9,280,000	9,145,000
Medina	60	18,100	16,100	16,800	15,000	152.3	138.8	2,558,000	2,082,000
Meigs	70	*	3,300	*	3,100	*	130.0	*	403,000
Mercer	6	100,500	92,000	93,200	83,600	155.6	161.4	14,499,000	13,496,000
Miami	24	74,000	74,000	71,500	71,900	176.2	134.2	12,601,000	9,649,000
Monroe	80	*	500	*	370	*	106.2	*	39,300
Montgomery	40	37,900	38,200	37,500	38,100	164.9	132.1	6,184,000	5,032,000
Morgan	75	3,200	3,400	2,800	3,020	136.4	119.9	382,000	362,000
Morrow	35	43,300	44,600	39,900	44,100	161.5	165.9	6,443,000	7,318,000
Muskingum	54	16,900	18,500	15,600	18,300	148.5	153.8	2,316,000	2,814,000

TABLE 8  
**Ohio County Estimates, 2010-2011**  
**Corn for Grain: Acres, Yield and Production**

County	Ranking by Production	Acreage Planted		Acreage Harvested		Yield		Production	
		2010	2011	2010	2011	2010	2011	2010	2011
		Acres		Acres		Bu per acre		Bushels	
Noble	*	*	*	*	*	*	*	*	*
Ottawa	51	18,800	19,500	18,600	18,600	173.5	161.8	3,227,000	3,010,000
Paulding	37	59,100	56,200	53,600	50,200	143.6	131.4	7,696,000	6,594,000
Perry	58	18,200	18,000	18,000	17,200	167.7	152.1	3,018,000	2,616,000
Pickaway	4	93,400	86,100	91,600	84,800	169.2	160.3	15,503,000	13,595,000
Pike	64	9,900	9,900	9,080	9,180	153.3	164.4	1,392,000	1,509,000
Portage	63	12,700	12,900	12,400	12,800	143.5	141.7	1,779,000	1,814,000
Preble	16	76,700	78,500	73,400	76,700	165.1	140.6	12,117,000	10,783,000
Putnam	9	74,300	74,900	72,600	73,300	156.8	174.7	11,387,000	12,809,000
Richland	42	37,800	37,500	34,300	32,100	154.8	149.8	5,309,000	4,810,000
Ross	31	48,300	46,600	47,200	46,200	161.4	162.7	7,619,000	7,515,000
Sandusky	21	64,200	63,300	62,000	59,200	166.1	169.5	10,296,000	10,034,000
Scioto	67	6,700	7,200	6,150	6,600	144.6	147.4	889,000	973,000
Seneca	7	87,300	84,900	83,100	80,500	152.7	165.1	12,688,000	13,294,000
Shelby	20	69,000	69,700	62,400	65,100	161.2	154.5	10,058,000	10,055,000
Stark	46	29,000	29,500	25,100	25,200	148.8	149.5	3,735,000	3,767,000
Summit	78	*	1,600	*	1,530	*	127.5	*	195,000
Trumbull	56	19,900	19,900	18,600	18,700	159.9	145.7	2,974,000	2,725,000
Tuscarawas	53	19,700	20,700	16,500	18,500	160.1	152.9	2,641,000	2,829,000
Union	30	56,200	50,200	53,900	47,200	161.0	170.8	8,677,000	8,060,000
Van Wert	25	75,300	77,200	73,800	70,800	153.6	134.7	11,333,000	9,536,000
Vinton	*	1,700	*	1,530	*	168.0	*	257,000	*
Warren	52	22,500	17,800	22,000	17,500	163.1	164.2	3,588,000	2,874,000
Washington	65	8,600	9,800	7,830	9,230	155.4	148.0	1,217,000	1,366,000
Wayne	36	59,600	57,800	51,500	47,900	161.2	146.1	8,300,000	6,997,000
Williams	34	51,100	53,400	50,300	49,100	152.0	150.2	7,648,000	7,375,000
Wood	2	91,000	92,200	87,500	89,200	155.0	177.4	13,564,000	15,822,000
Wyandot	15	67,400	65,400	64,400	62,600	161.4	172.8	10,393,000	10,815,000
State		3,450,000	3,400,000	3,270,000	3,220,000	163.0	158.0	533,010,000	508,760,000

\* Counties with less than 500 acres are not published. Counties with more than 500 acres are also not published, if necessary, to preserve the confidentiality of counties with less than 500 acres.

District Estimates 2011				
District	Acres Planted	Acres Harvested	Yield	Production
				Bushels
10	728,000	690,000	156.9	108,237,000
20	494,000	459,000	165.6	76,007,000
30	204,000	179,700	146.0	26,228,000
40	723,000	685,000	153.7	105,316,000
50	690,000	666,000	165.1	109,978,000
60	89,200	80,700	148.0	11,941,000
70	313,500	309,000	155.2	47,953,000
80	94,800	90,300	156.6	14,140,000
90	63,500	60,300	148.6	8,960,000

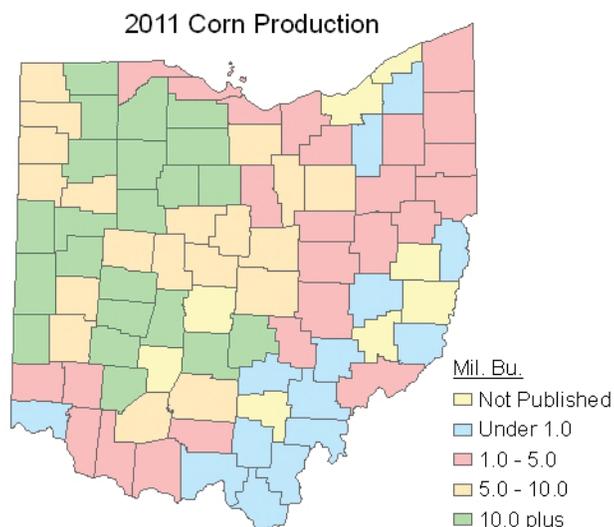


TABLE 9  
**Ohio County Estimates, 2010-2011**  
**Soybeans for Grain: Acres, Yield and Production**

County	Ranking by Production	Acreage Planted		Acreage Harvested		Yield		Production	
		2010	2011	2010	2011	2010	2011	2010	2011
		Acres		Acres		Bu per acre		Bushels	
Adams	56	21,000	21,700	20,900	21,600	41.1	44.5	860,000	962,000
Allen	24	85,000	83,400	84,900	83,100	49.8	50.3	4,230,000	4,176,000
Ashland	45	42,000	40,600	41,900	40,500	49.8	44.8	2,088,000	1,813,000
Ashtabula	52	32,000	26,100	31,800	26,000	49.9	45.7	1,588,000	1,188,000
Athens	73	2,200	2,300	2,150	2,230	45.6	42.0	98,000	93,600
Auglaize	19	89,000	92,500	88,900	91,500	50.2	49.7	4,465,000	4,550,000
Belmont	*	*	*	*	*	*	*	*	*
Brown	26	78,000	87,300	77,900	87,200	43.5	43.5	3,391,000	3,791,000
Butler	51	36,000	33,700	35,900	33,600	42.6	37.3	1,528,000	1,252,000
Carroll	66	*	8,000	*	8,000	*	39.6	*	317,000
Champaign	28	86,000	82,900	85,900	82,800	53.2	43.9	4,567,000	3,636,000
Clark	35	68,000	64,300	67,900	64,200	53.0	51.9	3,600,000	3,329,000
Clermont	44	36,000	37,600	35,900	37,400	40.9	48.7	1,470,000	1,822,000
Clinton	16	100,000	97,500	99,800	97,400	48.4	50.7	4,830,000	4,937,000
Columbiana	55	20,800	19,700	20,700	19,600	46.9	49.9	971,000	978,000
Coshocton	57	17,000	16,800	17,000	16,600	48.2	47.0	820,000	780,000
Crawford	12	100,000	94,900	99,700	94,700	55.5	54.3	5,536,000	5,141,000
Cuyahoga	*	*	*	*	*	*	*	*	*
Darke	6	141,000	138,000	140,800	137,900	51.2	42.7	7,210,000	5,889,000
Defiance	30	102,500	91,800	102,200	91,500	38.8	38.8	3,966,000	3,546,000
Delaware	37	74,200	71,400	74,100	71,200	52.2	42.1	3,867,000	2,997,000
Erie	48	36,000	35,200	35,800	35,100	54.5	43.4	1,951,000	1,524,000
Fairfield	31	63,000	66,200	62,900	66,100	53.5	53.6	3,363,000	3,542,000
Fayette	7	107,000	113,500	106,900	113,500	46.9	50.5	5,014,000	5,735,000
Franklin	*	30,300	*	30,200	*	49.6	*	1,498,000	*
Fulton	27	90,000	78,200	89,800	78,100	47.2	48.0	4,238,000	3,751,000
Gallia	71	2,000	2,700	1,900	2,670	41.1	44.9	78,000	120,000
Geauga	72	*	2,300	*	2,270	*	47.1	*	107,000
Greene	33	65,000	65,700	64,800	65,600	51.2	52.1	3,320,000	3,415,000
Guernsey	*	2,400	*	2,400	*	45.4	*	109,000	*
Hamilton	69	4,000	3,500	3,900	3,400	43.6	42.9	170,000	146,000
Hancock	3	130,000	127,000	129,800	126,900	45.5	50.4	5,908,000	6,391,000
Hardin	8	108,000	112,500	107,900	112,200	51.9	50.7	5,604,000	5,684,000
Harrison	*	2,100	*	2,000	*	39.3	*	78,500	*
Henry	17	102,000	94,200	101,800	94,100	46.7	49.9	4,750,000	4,691,000
Highland	20	94,000	95,900	93,800	95,800	43.6	46.2	4,090,000	4,424,000
Hocking	70	3,000	2,800	2,950	2,760	49.8	47.5	147,000	131,000
Holmes	60	12,400	12,600	12,300	12,500	50.8	50.2	625,000	627,000
Huron	23	95,000	91,900	94,800	91,700	48.5	45.8	4,599,000	4,200,000
Jackson	68	3,000	3,500	2,900	3,450	45.5	47.2	132,000	163,000
Jefferson	*	*	*	*	*	*	*	*	*
Knox	*	51,800	*	51,700	*	49.3	*	2,550,000	*
Lake	*	*	*	*	*	*	*	*	*
Lawrence	75	1,300	1,400	1,200	1,380	34.2	39.1	41,000	54,000
Licking	36	62,800	64,500	62,700	64,400	51.2	46.8	3,212,000	3,013,000
Logan	21	87,500	90,800	87,400	90,700	50.1	48.6	4,380,000	4,407,000
Lorain	43	48,000	46,200	47,800	46,000	43.2	41.9	2,065,000	1,928,000
Lucas	49	29,500	28,800	29,400	28,600	47.7	45.9	1,401,000	1,313,000
Madison	4	121,000	123,000	121,000	122,900	54.4	51.5	6,587,000	6,330,000
Mahoning	61	13,500	14,100	13,400	14,100	53.7	44.3	719,000	624,000
Marion	11	105,000	104,000	104,900	104,000	50.5	49.9	5,299,000	5,194,000
Medina	54	28,000	23,900	27,900	23,900	48.7	45.2	1,360,000	1,081,000
Meigs	*	*	*	*	*	*	*	*	*
Mercer	13	97,000	103,000	96,900	102,900	51.6	49.0	4,997,000	5,042,000
Miami	29	81,000	83,900	80,900	83,800	51.1	43.2	4,137,000	3,621,000
Monroe	*	*	*	*	*	*	*	*	*
Montgomery	46	43,000	42,000	42,900	41,800	47.7	41.7	2,045,000	1,742,000
Morgan	*	1,800	*	1,750	*	42.9	*	75,000	*
Morrow	38	67,900	64,900	67,800	64,800	51.6	45.0	3,500,000	2,919,000
Muskingum	65	11,200	11,600	11,000	11,500	44.3	47.9	487,000	551,000

TABLE 9

# Ohio County Estimates, 2010-2011 Soybeans for Grain: Acres, Yield and Production

County	Ranking by Production	Acreage Planted		Acreage Harvested		Yield		Production	
		2010	2011	2010	2011	2010	2011	2010	2011
		Acres		Acres		Bu per acre		Bushels	
Noble	*	*	*	*	*	*	*	*	*
Ottawa	40	56,000	53,300	55,800	52,800	48.6	45.9	2,714,000	2,422,000
Paulding	18	116,000	110,000	115,800	109,800	40.7	42.0	4,709,000	4,613,000
Perry	59	15,000	13,900	15,000	13,800	53.1	50.1	797,000	692,000
Pickaway	10	106,000	109,500	106,000	109,400	51.0	49.4	5,410,000	5,406,000
Pike	63	13,000	12,400	12,900	12,400	48.4	46.8	624,000	580,000
Portage	58	17,200	15,900	17,100	15,800	49.3	47.0	843,000	742,000
Preble	32	83,000	84,000	82,800	83,900	50.0	41.4	4,139,000	3,470,000
Putnam	2	124,000	131,500	123,800	131,300	43.0	50.3	5,323,000	6,606,000
Richland	42	46,000	43,500	45,800	43,400	49.7	44.9	2,276,000	1,950,000
Ross	39	56,000	57,000	55,900	56,900	42.0	50.7	2,350,000	2,887,000
Sandusky	25	90,000	84,700	89,800	84,500	44.7	48.4	4,014,000	4,087,000
Scioto	64	14,700	14,100	14,500	14,000	45.2	40.4	656,000	566,000
Seneca	5	123,000	123,000	122,800	122,800	43.2	49.0	5,310,000	6,022,000
Shelby	22	88,500	91,100	88,400	91,000	51.1	46.2	4,515,000	4,203,000
Stark	50	28,000	27,800	27,900	27,700	44.5	47.2	1,241,000	1,307,000
Summit	74	*	1,300	*	1,270	*	42.8	*	54,300
Trumbull	53	26,300	25,800	26,200	25,800	46.6	44.4	1,220,000	1,145,000
Tuscarawas	62	12,600	12,100	12,400	12,000	51.1	48.6	634,000	583,000
Union	14	104,000	105,000	103,900	104,900	47.5	47.6	4,940,000	4,996,000
Van Wert	9	122,000	120,000	121,800	119,800	43.8	46.8	5,340,000	5,610,000
Vinton	*	*	*	*	*	*	*	*	*
Warren	47	38,000	38,000	38,000	37,900	46.4	42.9	1,765,000	1,625,000
Washington	67	6,300	5,900	6,250	5,890	44.2	49.7	276,000	293,000
Wayne	41	46,000	42,400	45,900	42,300	55.1	48.8	2,530,000	2,065,000
Williams	34	82,000	73,600	81,900	73,500	42.7	45.4	3,500,000	3,336,000
Wood	1	143,000	136,500	142,800	136,300	43.3	52.1	6,186,000	7,099,000
Wyandot	15	96,000	99,700	95,800	99,500	49.2	49.9	4,713,000	4,968,000
State		4,600,000	4,550,000	4,590,000	4,540,000	48.0	47.5	220,320,000	215,650,000

\* Counties with less than 500 acres are not published. Counties with more than 500 acres are also not published, if necessary, to preserve the confidentiality of counties with less than 500 acres.

District Estimates 2011				
District	Acres Planted	Acres Harvested	Yield	Production
				Bushels
10	1,075,000	1,073,000	47.7	51,132,000
20	713,000	711,000	47.9	34,055,000
30	200,000	199,400	46.7	9,317,000
40	859,000	857,000	47.1	40,361,000
50	964,000	963,000	48.9	47,127,000
60	52,800	52,300	46.8	2,446,000
70	402,000	401,000	45.9	18,409,000
80	239,000	238,500	44.7	10,660,000
90	45,200	44,800	47.8	2,143,000

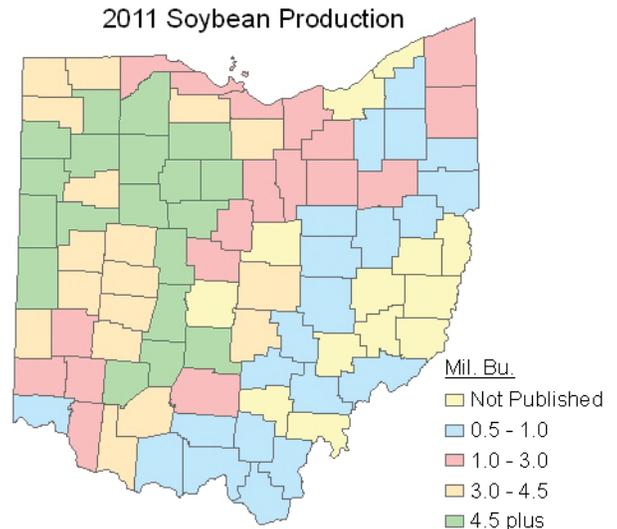


TABLE 10

## Ohio County Estimates, 2010-2011, All Wheat: Acres, Yield and Production

County	Ranking by Production	Acreage Planted		Acreage Harvested		Yield		Production	
		2010	2011	2010	2011	2010	2011	2010	2011
		Acres		Acres		Bu per acre		Bushels	
Adams	57	1,900	2,600	1,800	2,300	51.1	37.2	92,000	85,500
Allen	17	18,200	18,400	17,700	18,000	60.5	58.3	1,070,000	1,050,000
Ashland	31	*	9,800	*	9,100	*	50.3	*	458,000
Ashtabula	48	2,500	4,400	2,360	4,270	66.1	44.5	156,000	190,000
Athens	64	600	1,000	580	910	65.5	24.1	38,000	21,900
Auglaize	13	22,600	21,100	21,300	20,800	60.3	63.2	1,285,000	1,315,000
Belmont	*	*	*	*	*	*	*	*	*
Brown	*	*	*	*	*	*	*	*	*
Butler	47	*	4,100	*	4,000	*	48.3	*	193,000
Carrroll	59	1,100	1,300	1,000	1,270	38.2	44.1	38,200	56,000
Champaign	36	5,800	6,800	5,500	6,600	58.2	62.9	320,000	415,000
Clark	49	3,000	2,900	2,900	2,800	63.1	65.0	183,000	182,000
Clermont	*	*	*	*	*	*	*	*	*
Clinton	40	4,800	5,900	4,600	5,850	60.4	54.9	278,000	321,000
Columbiana	39	5,400	6,500	5,300	6,480	51.7	52.3	274,000	339,000
Coshocton	56	2,200	1,800	2,100	1,660	43.8	57.8	92,000	96,000
Crawford	11	18,900	20,500	18,200	20,300	63.1	68.5	1,149,000	1,390,000
Cuyahoga	*	*	*	*	*	*	*	*	*
Darke	16	19,400	18,600	18,400	18,400	61.5	58.5	1,131,000	1,076,000
Defiance	12	14,700	29,600	13,600	26,900	63.1	51.2	858,000	1,378,000
Delaware	33	7,100	8,000	7,000	7,800	59.3	54.4	415,000	424,000
Erie	25	*	8,900	*	8,600	*	66.7	*	574,000
Fairfield	24	10,200	10,600	9,800	10,500	63.7	54.8	624,000	575,000
Fayette	37	*	6,900	*	6,800	*	56.0	*	381,000
Franklin	45	3,700	3,700	3,600	3,600	63.9	56.7	230,000	204,000
Fulton	8	19,300	21,100	18,300	20,100	71.5	72.0	1,309,000	1,447,000
Gallia	*	*	*	*	*	*	*	*	*
Geauga	60	500	1,200	420	1,120	52.4	47.3	22,000	53,000
Greene	41	3,800	5,100	3,700	5,040	58.1	61.5	215,000	310,000
Guernsey	*	*	*	*	*	*	*	*	*
Hamilton	*	*	*	*	*	*	*	*	*
Hancock	6	42,200	40,300	40,300	38,800	63.0	57.0	2,538,000	2,210,000
Hardin	19	16,000	17,700	15,100	17,300	54.3	53.1	820,000	919,000
Harrison	*	*	*	*	*	*	*	*	*
Henry	2	34,800	39,500	32,800	39,200	64.5	63.8	2,115,000	2,500,000
Highland	29	*	10,500	*	10,000	*	52.0	*	520,000
Hocking	63	*	500	*	490	*	46.9	*	23,000
Holmes	54	1,800	2,200	1,700	2,170	55.4	52.5	94,100	114,000
Huron	14	20,700	23,200	20,600	22,800	70.9	51.5	1,460,000	1,175,000
Jackson	66	*	1,000	*	500	*	24.0	*	12,000
Jefferson	*	*	*	*	*	*	*	*	*
Knox	42	4,200	4,900	4,100	4,750	48.5	51.8	199,000	246,000
Lake	*	*	*	*	*	*	*	*	*
Lawrence	*	*	*	*	*	*	*	*	*
Licking	38	7,300	7,200	7,000	7,150	59.0	49.0	413,000	350,000
Logan	35	7,400	8,100	7,100	7,800	56.6	53.6	402,000	418,000
Lorain	28	4,600	10,800	4,400	10,200	58.0	51.6	255,000	526,000
Lucas	*	6,300	*	6,000	*	75.8	*	455,000	*
Madison	22	8,100	11,700	8,000	11,600	65.9	60.9	527,000	707,000
Mahoning	50	3,100	3,800	3,020	3,750	56.3	47.5	170,000	178,000
Marion	21	8,500	11,900	8,400	11,700	57.1	63.2	480,000	740,000
Medina	43	3,700	6,500	3,600	6,200	54.7	38.9	197,000	241,000
Meigs	*	*	*	*	*	*	*	*	*
Mercer	15	22,800	21,700	21,300	20,300	54.9	55.0	1,169,000	1,116,000
Miami	30	9,200	7,900	9,100	7,700	59.5	64.9	541,000	500,000
Monroe	*	*	*	*	*	*	*	*	*
Montgomery	50	*	3,200	*	3,150	*	56.5	*	178,000
Morgan	65	*	500	*	300	*	50.0	*	15,000
Morrow	*	10,500	*	10,200	*	62.8	*	641,000	*
Muskingum	61	1,300	1,100	1,200	1,000	44.2	43.6	53,000	43,600

TABLE 10

### Ohio County Estimates, 2010-2011, All Wheat: Acres, Yield and Production

County	Ranking by Production	Acreage Planted		Acreage Harvested		Yield		Production	
		2010	2011	2010	2011	2010	2011	2010	2011
		Acres		Acres		Bu per acre		Bushels	
Noble	*	*	*	*	*	*	*	*	*
Ottawa	20	12,300	15,200	12,000	15,000	71.9	60.5	863,000	908,000
Paulding	5	31,800	46,100	31,000	44,100	57.2	52.0	1,774,000	2,294,000
Perry	55	1,600	2,100	1,500	2,000	63.3	48.5	95,000	97,000
Pickaway	*	*	*	*	*	*	*	*	*
Pike	*	*	*	*	*	*	*	*	*
Portage	46	2,800	4,100	2,700	3,900	59.6	51.0	161,000	199,000
Preble	*	*	*	*	*	*	*	*	*
Putnam	3	52,500	48,600	51,000	46,800	57.4	52.4	2,928,000	2,450,000
Richland	34	7,100	7,700	7,000	7,000	53.9	59.9	377,000	419,000
Ross	27	11,000	11,200	10,700	10,800	56.5	49.5	605,000	535,000
Sandusky	10	17,900	21,400	17,100	21,000	70.1	67.1	1,199,000	1,410,000
Scioto	62	900	1,100	850	1,000	41.2	24.0	35,000	24,000
Seneca	4	42,300	40,800	40,700	39,600	62.2	58.0	2,532,000	2,296,000
Shelby	18	17,300	16,700	16,400	16,200	54.3	60.5	891,000	980,000
Stark	31	*	8,500	*	8,180	*	56.0	*	458,000
Summit	*	*	*	*	*	*	*	*	*
Trumbull	44	3,300	4,200	3,200	4,000	67.2	52.5	215,000	210,000
Tuscarawas	53	2,400	2,300	2,300	1,880	53.5	69.7	123,000	131,000
Union	23	11,100	12,900	10,900	12,700	56.2	52.8	613,000	671,000
Van Wert	*	20,700	*	19,700	*	55.1	*	1,085,000	*
Vinton	*	*	*	*	*	*	*	*	*
Warren	52	2,500	4,100	2,400	4,070	67.1	42.8	161,000	174,000
Washington	58	1,300	1,500	1,200	1,400	44.2	44.3	53,000	62,000
Wayne	26	8,400	10,000	8,320	9,900	54.0	54.7	449,000	542,000
Williams	7	16,800	25,800	16,200	24,500	62.4	59.9	1,011,000	1,467,000
Wood	1	45,700	48,300	44,400	46,500	68.9	68.0	3,060,000	3,160,000
Wyandot	9	22,700	21,200	21,800	21,000	55.0	68.5	1,200,000	1,439,000
State		780,000	880,000	750,000	850,000	61.0	58.0	45,750,000	49,300,000

\* Counties with less than 500 acres are not published. Counties with more than 500 acres are also not published, if necessary, to preserve the confidentiality of counties with less than 500 acres.

#### District Estimates 2011

District	Planted	Harvested	Acres Yield	Acres Production
Bushels				
10	303,000	291,000	62.6	18,203,000
20	162,500	157,000	63.9	10,040,000
30	36,900	35,900	56.2	2,019,000
40	123,500	117,100	57.6	6,742,000
50	106,000	103,600	60.5	6,268,000
60	8,000	7,500	48.9	367,000
70	22,500	21,600	57.7	1,247,000
80	11,300	10,600	53.4	566,000
90	6,300	5,700	52.3	298,000

#### 2011 Wheat Production

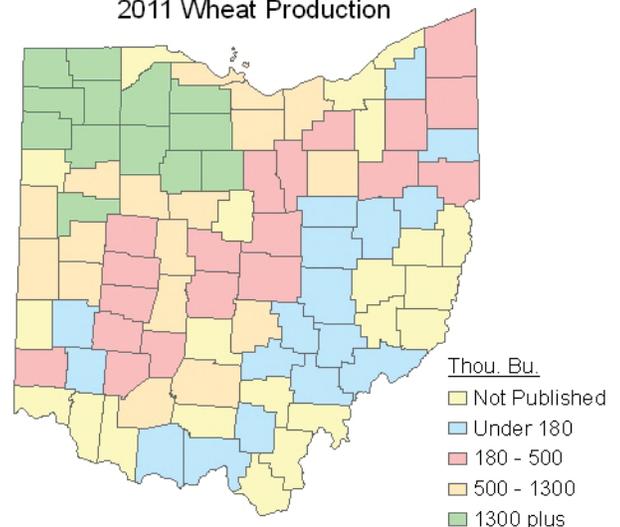


TABLE 11

## Ohio County Estimates, 2010-2011

### Alfalfa Hay: Acres, Yield and Production

County	Ranking by Production	Acreage Harvested		Yield		Production	
		2010	2011	2010	2011	2010	2011
		Acres		Tons per acre		Tons	
Adams	*	5,600	*	2.50	*	14,000	*
Allen	48	1,700	1,900	3.40	3.85	5,800	7,300
Ashland	3	6,600	8,800	3.85	4.65	25,400	40,800
Ashtabula	18	5,000	5,200	3.90	3.40	19,600	17,700
Athens	52	2,300	2,300	2.40	2.50	5,500	5,800
Auglaize	27	2,950	3,200	4.25	4.05	12,500	13,000
Belmont	*	10,100	*	2.75	*	27,800	*
Brown	*	*	*	*	*	*	*
Butler	38	4,200	4,200	2.80	2.40	11,800	10,100
Carroll	10	9,150	8,500	2.95	2.85	27,200	24,300
Champaign	29	3,500	3,600	3.35	3.50	11,800	12,600
Clark	42	2,400	2,400	4.00	3.65	9,600	8,700
Clermont	*	1,550	*	2.50	*	3,900	*
Clinton	55	*	1,600	*	3.40	*	5,400
Columbiana	4	11,300	11,200	3.35	3.35	38,000	37,400
Coshocton	6	12,400	12,100	2.70	2.75	33,300	33,100
Crawford	44	2,400	2,400	3.35	3.35	8,000	8,000
Cuyahoga	*	*	*	*	*	*	*
Darke	*	7,600	*	4.30	*	32,600	*
Defiance	38	2,400	2,600	3.40	3.90	8,100	10,100
Delaware	*	*	*	*	*	*	*
Erie	48	*	1,700	*	4.30	*	7,300
Fairfield	9	8,200	7,100	3.90	3.50	32,100	24,800
Fayette	53	1,400	1,600	3.95	3.50	5,500	5,600
Franklin	*	*	*	*	*	*	*
Fulton	59	590	800	3.40	3.65	2,000	2,900
Gallia	*	5,800	*	2.25	*	13,000	*
Geauga	31	4,300	4,000	3.15	3.05	13,500	12,100
Greene	43	2,400	2,800	3.25	3.05	7,800	8,600
Guernsey	35	6,900	6,300	2.00	1.80	13,800	11,400
Hamilton	*	*	*	*	*	*	*
Hancock	45	2,000	2,300	3.00	3.25	6,000	7,500
Hardin	50	2,050	2,000	2.85	3.50	5,800	7,000
Harrison	15	8,300	7,400	3.30	2.80	27,500	20,700
Henry	31	3,800	3,800	3.20	3.20	12,100	12,100
Highland	*	6,700	*	2.80	*	18,800	*
Hocking	61	*	600	*	3.00	*	1,800
Holmes	2	14,500	14,100	3.70	3.60	54,000	50,700
Huron	25	3,000	3,100	4.55	4.45	13,700	13,800
Jackson	*	3,700	*	3.20	*	11,800	*
Jefferson	21	6,850	6,600	3.05	2.60	20,900	17,200
Knox	*	10,600	*	2.95	*	31,500	*
Lake	*	*	*	*	*	*	*
Lawrence	*	*	*	*	*	*	*
Licking	8	8,550	8,100	3.60	3.20	30,800	26,000
Logan	22	4,200	4,500	4.05	3.65	17,100	16,500
Lorain	16	4,800	4,700	2.90	4.30	14,000	20,100
Lucas	*	*	*	*	*	*	*
Madison	33	2,650	3,000	3.95	4.00	10,500	12,000
Mahoning	36	*	3,200	*	3.45	*	11,000
Marion	*	2,850	*	3.35	*	9,600	*
Medina	17	5,700	5,400	3.40	3.45	19,400	18,500
Meigs	56	1,600	1,500	2.65	2.65	4,200	4,000
Mercer	7	5,800	6,300	4.20	4.45	24,500	28,100
Miami	*	3,250	*	3.95	*	12,800	*
Monroe	*	6,800	*	2.60	*	17,800	*
Montgomery	51	*	2,100	*	2.80	*	5,900
Morgan	26	4,400	4,200	2.85	3.15	12,600	13,200
Morrow	30	3,500	3,400	3.45	3.65	12,100	12,400
Muskingum	5	13,600	12,800	3.25	2.90	44,200	37,100

TABLE 11

## Ohio County Estimates, 2010-2011 Alfalfa Hay: Acres, Yield and Production

County	Ranking by Production	Acreage Harvested		Yield		Production	
		2010	2011	2010	2011	2010	2011
		Acres		Tons per acre		Tons	
Noble	*	4,000	*	2.40	*	9,500	*
Ottawa	28	3,000	3,100	4.05	4.10	12,100	12,700
Paulding	*	*	*	*	*	*	*
Perry	*	3,100	*	3.25	*	10,000	*
Pickaway	40	2,600	2,600	4.20	3.75	10,900	9,800
Pike	41	*	2,500	*	3.60	*	9,000
Portage	19	5,600	5,300	3.45	3.30	19,400	17,500
Preble	45	2,300	2,500	3.40	3.00	7,800	7,500
Putnam	19	4,800	4,400	3.75	4.00	18,000	17,500
Richland	12	5,600	6,300	3.60	3.80	20,200	24,000
Ross	11	6,300	6,200	3.75	3.90	23,500	24,200
Sandusky	*	4,400	*	4.00	*	17,500	*
Scioto	*	*	*	*	*	*	*
Seneca	37	2,300	2,400	4.10	4.30	9,400	10,300
Shelby	24	3,350	3,400	4.20	4.10	14,100	14,000
Stark	13	6,500	7,000	3.55	3.40	23,000	23,700
Summit	57	1,300	1,200	3.10	3.25	4,000	3,900
Trumbull	*	5,200	*	3.10	*	16,000	*
Tuscarawas	*	8,100	*	3.25	*	26,500	*
Union	23	3,550	3,900	3.35	3.90	11,900	15,200
Van Wert	58	800	800	3.45	3.90	2,750	3,100
Vinton	60	*	700	*	2.70	*	1,900
Warren	54	1,750	1,900	3.20	2.90	5,600	5,500
Washington	14	9,400	8,800	2.85	2.65	27,000	23,500
Wayne	1	15,800	15,300	4.00	4.65	63,000	71,500
Williams	33	*	3,200	*	3.75	*	12,000
Wood	47	1,720	1,900	3.50	3.90	6,000	7,400
Wyandot	*	*	*	*	*	*	*
State		390,000	380,000	3.30	3.40	1,287,000	1,292,000

\* Counties with less than 500 acres are not published. Counties with more than 500 acres are also not published, if necessary, to preserve the confidentiality of counties with less than 500 acres.

District Estimates 2011			
District	Acres Harvested	Yield	Production Tons
10	22,900	3.50	79,700
20	35,300	3.75	133,000
30	65,800	3.55	232,500
40	35,100	4.00	140,800
50	56,500	3.50	196,500
60	69,400	3.15	217,200
70	16,900	3.00	50,700
80	35,000	2.55	89,500
90	53,100	2.75	147,100

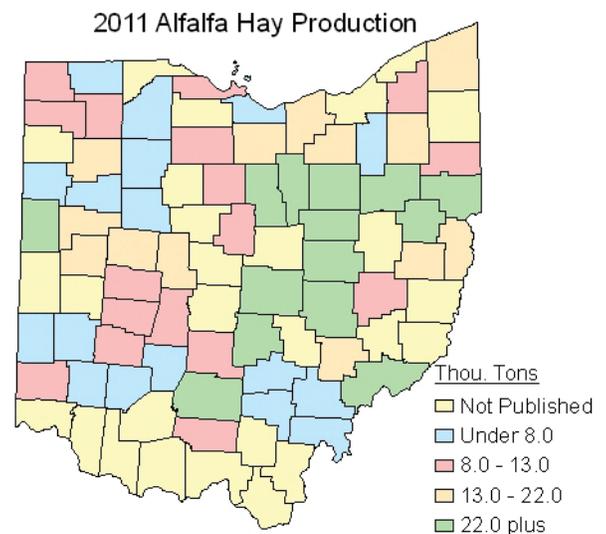


TABLE 12

## Ohio County Estimates, 2010-2011

### Other Hay: Acres, Yield and Production

County	Ranking by Production	Acreage Harvested		Yield		Production	
		2010	2011	2010	2011	2010	2011
		Acres		Tons per acre		Tons	
Adams	1	31,400	32,700	2.45	1.90	76,500	62,500
Allen	*	*	*	*	*	*	*
Ashland	*	8,100	*	2.55	*	20,500	*
Ashtabula	8	14,900	15,600	2.70	2.30	40,400	35,800
Athens	15	18,800	17,500	1.80	1.70	33,900	29,500
Auglaize	*	*	*	*	*	*	*
Belmont	3	26,500	29,400	2.00	1.75	52,800	51,800
Brown	15	16,100	17,500	2.20	1.70	35,200	29,500
Butler	32	7,200	7,900	1.95	1.75	14,000	13,700
Carroll	12	14,600	15,700	2.00	2.00	29,300	31,600
Champaign	36	2,600	3,200	2.90	2.30	7,500	7,400
Clark	*	*	*	*	*	*	*
Clermont	30	9,400	8,800	1.95	1.70	18,200	15,000
Clinton	*	2,700	*	2.05	*	5,500	*
Columbiana	*	13,600	*	2.15	*	29,300	*
Coshocton	20	11,700	12,800	1.90	1.95	22,400	25,000
Crawford	45	1,000	1,100	2.80	2.25	2,800	2,500
Cuyahoga	*	*	*	*	*	*	*
Darke	*	*	*	*	*	*	*
Defiance	*	*	*	*	*	*	*
Delaware	38	*	2,500	*	2.20	*	5,500
Erie	*	*	*	*	*	*	*
Fairfield	31	6,400	6,700	2.30	2.05	14,600	13,800
Fayette	*	1,000	*	2.90	*	2,900	*
Franklin	*	*	*	*	*	*	*
Fulton	*	*	*	*	*	*	*
Gallia	5	25,000	26,000	2.20	1.90	55,200	49,900
Geauga	25	7,500	9,000	2.80	2.25	21,000	20,100
Greene	*	3,400	*	2.05	*	7,000	*
Guernsey	2	34,300	34,000	2.05	1.70	69,600	57,300
Hamilton	38	*	3,000	*	1.85	*	5,500
Hancock	*	*	*	*	*	*	*
Hardin	41	*	2,000	*	2.45	*	4,900
Harrison	*	15,600	*	2.80	*	44,000	*
Henry	*	*	*	*	*	*	*
Highland	19	10,200	11,200	2.30	2.30	23,600	25,600
Hocking	33	8,500	8,200	1.80	1.65	15,500	13,600
Holmes	*	15,200	*	1.90	*	28,600	*
Huron	*	*	*	*	*	*	*
Jackson	7	14,000	15,500	2.30	2.35	32,400	36,600
Jefferson	*	14,800	*	1.90	*	28,100	*
Knox	*	12,500	*	2.40	*	30,000	*
Lake	43	*	1,800	*	2.15	*	3,900
Lawrence	27	7,000	9,300	2.30	2.05	16,100	19,100
Licking	14	13,000	14,600	2.00	2.05	26,300	29,600
Logan	*	*	*	*	*	*	*
Lorain	*	6,300	*	2.20	*	13,800	*
Lucas	*	*	*	*	*	*	*
Madison	42	*	2,000	*	2.10	*	4,200
Mahoning	24	7,400	8,000	2.70	2.70	19,800	21,500
Marion	*	1,000	*	2.80	*	2,800	*
Medina	29	6,700	6,900	2.30	2.45	15,400	17,000
Meigs	17	14,700	15,100	2.00	1.85	29,500	28,000
Mercer	*	*	*	*	*	*	*
Miami	*	*	*	*	*	*	*
Monroe	10	18,000	18,300	2.05	1.85	37,300	33,500
Montgomery	*	5,000	*	2.05	*	10,200	*
Morgan	11	15,400	17,100	2.00	1.85	31,100	31,700
Morrow	*	4,000	*	2.30	*	9,100	*
Muskingum	4	24,200	25,300	2.05	2.00	49,400	50,000

TABLE 12

## Ohio County Estimates, 2010-2011 Other Hay: Acres, Yield and Production

County	Ranking by Production	Acreage Harvested		Yield		Production	
		2010	2011	2010	2011	2010	2011
		Acres		Tons per acre		Tons	
Noble	13	15,400	15,800	1.95	1.90	30,000	30,400
Ottawa	*	*	*	*	*	*	*
Paulding	40	2,500	2,800	2.30	1.80	5,800	5,100
Perry	26	10,100	10,400	2.10	1.90	21,000	19,900
Pickaway	37	*	2,900	*	2.40	*	7,000
Pike	22	9,500	10,100	2.40	2.30	23,000	23,000
Portage	34	5,900	6,500	2.40	2.00	14,300	13,000
Preble	*	*	*	*	*	*	*
Putnam	*	*	*	*	*	*	*
Richland	28	8,600	8,600	2.15	2.00	18,400	17,100
Ross	20	13,600	12,600	2.00	2.00	27,500	25,000
Sandusky	*	*	*	*	*	*	*
Scioto	18	13,800	14,900	2.05	1.80	28,000	26,700
Seneca	*	*	*	*	*	*	*
Shelby	*	*	*	*	*	*	*
Stark	*	8,600	*	2.35	*	20,100	*
Summit	44	*	1,400	*	2.05	*	2,900
Trumbull	23	10,300	11,000	2.25	2.00	23,400	22,100
Tuscarawas	6	18,000	20,200	2.05	1.90	37,000	38,000
Union	*	*	*	*	*	*	*
Van Wert	*	*	*	*	*	*	*
Vinton	35	7,000	7,100	2.05	1.60	14,400	11,500
Warren	*	7,600	*	1.95	*	14,800	*
Washington	9	15,500	16,900	2.15	2.05	33,200	34,900
Wayne	*	16,500	*	2.80	*	46,100	*
Williams	*	*	*	*	*	*	*
Wood	*	*	*	*	*	*	*
Wyandot	*	*	*	*	*	*	*
State		720,000	740,000	2.20	2.00	1,584,000	1,480,000

\* Counties with less than 500 acres are not published. Counties with more than 500 acres are also not published, if necessary, to preserve the confidentiality of counties with less than 500 acres.

### District Estimates 2011

District	Acres Harvested	Yield	Production Tons
10	26,900	2.25	60,200
20	35,400	2.40	84,600
30	94,600	2.50	237,700
40	33,200	2.40	79,400
50	63,600	2.25	143,900
60	116,400	2.10	242,200
70	41,000	2.00	81,100
80	127,000	2.30	290,000
90	181,900	2.00	364,900

### 2011 Other Hay Production

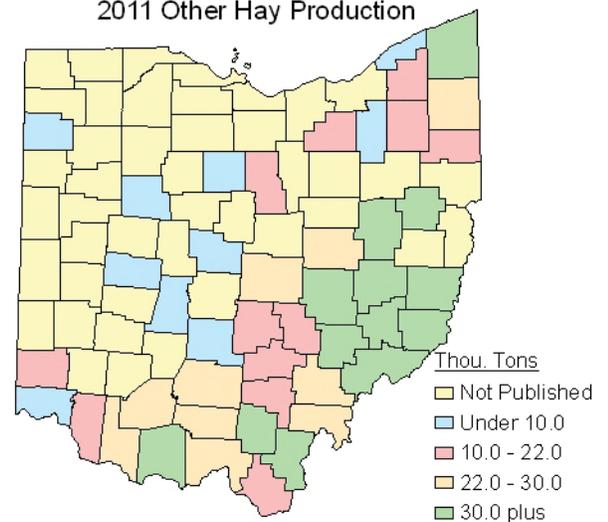


TABLE 13

## Ohio County Estimates, 2010-2011 Cash Rents: Non-Irrigated Cropland and Pasture

County	Ranking by 2011 Cropland	Non-irrigated Cropland		Ranking by 2011 Pasture	Pasture	
		2010	2011		2010	2011
		Dollars per acre			Dollars per acre	
Adams	61	\$50.00	\$56.50	16	\$25.00	\$24.50
Allen	22	\$116.00	\$118.00	*	*	*
Ashland	47	*	\$80.00	*	*	*
Ashtabula	74	\$34.00	\$38.00	*	\$25.00	*
Athens	*	*	*	28	\$20.00	\$19.00
Auglaize	10	\$116.00	\$133.00	*	*	*
Belmont	*	\$45.00	*	27	\$20.50	\$20.00
Brown	49	\$70.00	\$78.50	9	*	\$32.00
Butler	29	\$97.00	\$112.00	*	\$20.00	*
Carroll	75	\$30.00	\$34.50	25	\$22.00	\$21.00
Champaign	4	\$132.00	\$144.00	*	*	*
Clark	5	\$123.00	\$142.00	*	*	*
Clermont	*	\$73.00	*	*	*	*
Clinton	26	\$112.00	\$113.00	*	*	*
Columbiana	65	\$43.00	\$47.00	19	\$25.00	\$23.50
Coshocton	51	\$76.00	\$75.00	11	\$31.00	\$30.50
Crawford	11	\$111.00	\$129.00	*	*	*
Cuyahoga	*	*	*	*	*	*
Darke	1	\$145.00	\$159.00	*	*	*
Defiance	26	\$98.50	\$113.00	*	*	*
Delaware	38	\$92.50	\$101.00	*	*	*
Erie	40	*	\$99.00	*	*	*
Fairfield	36	\$85.50	\$102.00	3	\$42.00	\$41.00
Fayette	14	\$127.00	\$126.00	*	*	*
Franklin	41	*	\$95.50	*	*	*
Fulton	15	\$122.00	\$125.00	*	*	*
Gallia	60	*	\$58.00	14	\$18.00	\$26.50
Geauga	71	\$46.00	\$40.00	*	*	*
Greene	12	\$113.00	\$128.00	*	\$42.00	*
Guernsey	76	*	\$32.00	22	\$23.00	\$22.50
Hamilton	*	*	*	*	*	*
Hancock	29	\$100.00	\$112.00	*	*	*
Hardin	15	\$108.00	\$125.00	*	*	*
Harrison	76	\$34.00	\$32.00	13	\$29.00	\$27.50
Henry	7	\$121.00	\$138.00	*	*	*
Highland	44	\$92.00	\$91.50	4	\$36.50	\$40.00
Hocking	56	\$59.00	\$62.00	*	\$25.00	*
Holmes	53	\$63.00	\$74.00	1	\$49.00	\$47.50
Huron	34	\$99.00	\$104.00	*	*	*
Jackson	73	*	\$39.00	*	*	*
Jefferson	*	\$37.00	*	24	\$23.00	\$22.00
Knox	54	*	\$70.00	6	\$33.00	\$35.50
Lake	*	*	*	*	*	*
Lawrence	71	\$47.50	\$40.00	31	*	\$16.50
Licking	42	\$79.00	\$94.00	10	\$32.50	\$31.00
Logan	26	\$107.00	\$113.00	*	*	*
Lorain	50	\$71.00	\$78.00	*	*	*
Lucas	31	\$111.00	\$110.00	*	*	*
Madison	9	\$121.00	\$134.00	*	*	*
Mahoning	69	\$41.00	\$40.50	16	\$22.50	\$24.50
Marion	15	\$112.00	\$125.00	*	*	*
Medina	57	\$64.00	\$61.00	*	*	*
Meigs	*	*	*	20	\$23.50	\$23.00
Mercer	2	\$133.00	\$147.00	*	*	*
Miami	6	\$130.00	\$141.00	*	*	*
Monroe	78	*	\$25.00	29	\$19.00	\$18.50
Montgomery	31	\$104.00	\$110.00	*	*	*

TABLE 13

## Ohio County Estimates, 2010-2011

### Cash Rents: Non-Irrigated Cropland and Pasture

County	Ranking by 2011 Cropland	Non-irrigated Cropland		Ranking by 2011 Pasture	Pasture	
		2010	2011		2010	2011
		Dollars per acre			Dollars per acre	
Morgan	67	\$31.00	\$43.00	16	\$25.00	\$24.50
Morrow	45	\$87.00	\$90.50	*	\$47.00	*
Muskingum	61	\$59.50	\$56.50	22	\$23.00	\$22.50
Noble	79	\$24.00	\$23.50	30	\$19.00	\$18.00
Ottawa	35	\$95.50	\$103.00	*	*	*
Paulding	24	\$105.00	\$116.00	*	*	*
Perry	54	\$67.00	\$70.00	12	\$28.00	\$28.50
Pickaway	20	\$105.00	\$120.00	*	*	*
Pike	52	\$77.00	\$74.50	*	*	*
Portage	66	\$45.50	\$45.00	*	*	*
Preble	12	\$121.00	\$128.00	*	*	*
Putnam	23	\$105.00	\$117.00	*	*	*
Richland	47	\$83.00	\$80.00	*	*	*
Ross	38	\$88.00	\$101.00	26	\$21.00	\$20.50
Sandusky	20	\$102.00	\$120.00	*	*	*
Scioto	64	\$41.00	\$50.50	8	*	\$34.00
Seneca	33	\$100.00	\$107.00	6	*	\$35.50
Shelby	8	\$122.00	\$137.00	*	*	*
Stark	57	\$63.00	\$61.00	2	\$40.00	\$43.50
Summit	*	*	*	*	*	*
Trumbull	68	\$37.00	\$41.50	15	\$21.00	\$25.50
Tuscarawas	59	\$60.00	\$59.50	5	\$40.00	\$38.00
Union	36	\$96.00	\$102.00	*	*	*
Van Wert	3	\$129.00	\$146.00	*	*	*
Vinton	63	\$54.50	\$53.00	*	\$34.50	*
Warren	43	*	\$92.50	*	\$20.00	*
Washington	69	\$44.00	\$40.50	20	\$23.50	\$23.00
Wayne	46	\$82.50	\$81.50	*	\$51.00	*
Williams	24	\$102.00	\$116.00	*	*	*
Wood	15	\$110.00	\$125.00	*	*	*
Wyandot	19	\$104.00	\$122.00	*	*	*
State		\$100.00	\$110.00		\$35.00	\$35.00

\* Data not disclosed to preserve confidentiality.

District Estimates 2010-2011				
District	Non-irrigated Cropland		Pasture	
	2010	2011	2010	2011
	Dollars per acre			
10	\$111.00	\$123.00	*	*
20	\$95.50	\$107.00	*	\$39.50
30	\$54.50	\$56.00	\$32.00	\$31.50
40	\$123.00	\$139.00	\$42.50	\$42.00
50	\$97.50	\$109.00	\$34.00	\$33.00
60	\$56.50	\$55.50	\$25.50	\$25.00
70	\$103.00	\$112.00	\$28.50	*
80	\$75.00	\$77.50	\$23.50	\$28.50
90	\$52.00	\$51.50	\$22.50	\$22.00

TABLE 14

### Processing Tomatoes: Acres, Yield and Production, Ohio, 2007-2011

Crop Year	Planted	Harvested	Yield	Production	Price Per Ton	Value of Production
	Acres	Acres	Tons per Acre	Tons	Dollars	Thous. Dollars
2007	6,400	5,900	29.10	171,690	85.40	14,662
2008	5,900	5,800	22.90	132,820	136.00	18,064
2009	6,600	6,600	30.70	202,620	107.00	21,680
2010	5,900	5,800	27.30	158,340	98.30	15,565
2011	5,600	5,300	23.80	126,140	103.00	12,992

TABLE 15

### Burley Tobacco Acres, Yield and Production, Ohio, 2007-2011

Crop Year	Harvested	Yield	Production	Price Per Pound	Value of Production
	Acres	Pounds per Acre	Thous. Pounds	Dollars	Thous. Dollars
2007	3,500	2,050	7,175	1.57	11,265
2008	3,400	2,050	6,970	1.63	11,361
2009	3,400	2,000	6,800	1.65	11,220
2010	2,500	2,050	5,125	1.63	8,354
2011	1,600	2,100	3,360	1.69	5,678

TABLE 16

### Fall Potato Acres, Yield and Production, Ohio, 2007-2011

Crop Year	Planted	Harvested	Yield	Production	Price Per Cwt	Value of Production
	Acres	Acres	Cwt	Thous. Cwt	Dollars	Thous. Dollars
2007	3,200	3,000	330	990	9.65	9,554
2008	2,500	2,100	325	683	16.60	11,338
2009	2,300	2,100	335	704	10.40	7,322
2010	2,200	2,100	290	609	12.30	7,491
2011	2,000	1,700	250	425	19.10	8,118

TABLE 17

### Maple Syrup, Ohio 2007-2011

Year	Production	Price Per Gallon	Value of Production	Gallons of Sap/Syrup	Length of Season	
					Beginning	End
	Thous. Gallon	Dollars	Thous. Dollars			
2007	63	39.00	2,457	47	1/31	4/20
2008	100	37.90	3,790	46	1/9	4/16
2009	90	40.30	3,627	47	2/2	4/22
2010	65	42.70	2,776	46	2/5	4/4
2011	125	40.30	5,038	47	2/2	4/11

TABLE 18

### Ohio District Estimates 2010-2011, Corn Silage: Harvested Acres, Yield and Production

District	Harvested Acres		Yield		Production	
	2010	2011	2010	2011	2010	2011
	Acres		Tons per acre		Tons	
10	23,800	30,600	16.0	16.0	378,000	486,000
20	16,800	29,900	17.0	17.5	287,000	519,000
30	13,800	17,500	19.5	20.0	267,000	347,000
40	40,300	30,000	19.5	18.5	662,000	562,000
50	23,400	18,400	18.0	19.0	424,000	351,000
60	5,690	5,540	20.5	20.0	117,000	110,000
70	*	*	*	*	*	*
80	*	3,120	*	17.0	*	53,000
90	2,930	*	18.5	*	54,000	*
State	140,000	140,000	17.0	18.0	2,380,000	2,520,000

TABLE 19

### Grain Stocks: By Position and Quarter, Ohio, 2010-2011

Crop	Year	March 1		June 1		September 1		December 1	
		On Farms	Off Farms	On Farms	Off Farms	On Farms	Off Farms	On Farms	Off Farms
Thousand Bushels									
Corn	2010	200,000	124,237	83,000	91,138	15,000	42,026	270,000	131,939
	2011	140,000	108,893	49,000	68,565	10,000	27,763	280,000	118,056
Soybeans	2010	50,000	35,792	18,000	18,979	1,700	4,573	82,000	57,243
	2011	37,000	42,994	8,500	24,931	4,100	12,609	95,000	70,852
Wheat	2010	3,500	63,696	650	53,208	1,800	77,254	1,600	71,426
	2011	600	59,848	350	48,923	5,300	79,416	2,700	71,192
Oats	2010	1	1	1	1	1	1	1	1
	2011	1	1	1	1	1	1	1	1

<sup>1/</sup> Not published.

TABLE 20

### Monthly Marketings of Wheat, Corn and Soybeans Percent of Annual Sales by Months, Ohio, 2009-2010 and 2010-2011<sup>1</sup>

Month	Wheat		Month	Corn		Soybeans	
	2009-10	2010-11		2009-10	2010-11	2009-10	2010-11
Percent			Percent				
Jul	58	61	Sept	4	13	2	20
Aug	8	10	Oct	6	18	36	29
Sept	7	4	Nov	24	7	14	6
Oct	3	1	Dec	9	9	7	7
Nov	1	1	Jan	11	14	13	13
Dec	2	3	Feb	5	7	5	5
Jan	5	6	Mar	10	10	7	6
Feb	1	3	Apr	6	7	4	3
Mar	2	2	May	7	5	2	2
Apr	3	3	Jun	6	3	4	3
May	3	1	Jul	7	4	4	3
Jun	7	5	Aug	5	3	2	3

<sup>1/</sup> Monthly prices of oats discontinued beginning July 2009.

TABLE 21

## Grain Stocks: Total Stocks and Percent of Production<sup>1</sup>, by Quarters, Ohio, 2010-2011

Crop	Year	March 1		June 1		September 1		December 1	
		All Positions	% of Prod.						
Thousand Bushels									
Corn	2010	324,237	59	174,138	32	57,026	10	401,939	75
	2011	248,893	47	117,565	22	37,763	7	398,056	78
Soybeans	2010	85,792	39	36,979	17	6,273	3	139,243	63
	2011	79,994	36	33,431	15	16,709	8	165,852	77
Wheat	2010	67,196	95	63,858	91	79,054	173	73,026	160
	2011	60,448	132	49,273	108	84,716	172	73,892	150
Oats	2010	<sup>3</sup>	-	<sup>3</sup>	-	<sup>3</sup>	-	<sup>3</sup>	-
	2011	<sup>3</sup>	-	<sup>3</sup>	-	<sup>3</sup>	-	<sup>3</sup>	-
All Hay <sup>2</sup>	2010	-	-	350	12	-	-	1,790	62
	2011	-	-	390	14	-	-	1,778	64

1/ Percent of production refers to previous year's production, except September 1 for wheat and oats and December 1 for corn, soybeans, and hay when current year production is used. 2/ The reference month for hay stocks is May instead of June and the unit is thousand tons instead of thousand bushels. 3/ Not published to avoid disclosure of individual firms.

TABLE 22

## Off-Farm Commercial Grain Storage Capacity, December 1, 2010-2011

County	Capacity		County	Capacity		County	Capacity	
	12/1/10	12/1/11		12/1/10	12/1/11		12/1/10	12/1/11
Thousand Bushels			Thousand Bushels			Thousand Bushels		
Adams	876	876	Hancock	19,580	21,238	Paulding	6,862	6,862
Allen	7,345	9,841	Hardin	6,533	6,533	Perry	247	247
Ashland	2,760	2,874	Harrison	5	6	Pickaway	5,143	5,142
Ashtabula	1,936	2,092	Henry	14,124	14,514	Pike	0	0
Athens	0	0	Highland	0	1,242	Portage	1,794	1,796
Auglaize	6,384	6,384	Hocking	1,296	1,296	Preble	4,970	4,970
Belmont	38	38	Holmes	303	303	Putnam	8,086	8,306
Brown	189	189	Huron	14,513	15,483	Richland	4,132	4,132
Butler	2,107	2,076	Jackson	111	0	Ross	2,937	2,941
Carroll	22	22	Jefferson	0	0	Sandusky	10,893	11,644
Champaign	7,107	7,154	Knox	821	820	Scioto	0	0
Clark	4,021	4,021	Lake	0	0	Seneca	10,241	10,176
Clermont	0	0	Lawrence	0	0	Shelby	9,334	9,334
Clinton	6,962	7,192	Licking	3,072	3,240	Stark	1,406	1,302
Columbiana	1,774	1,791	Logan	2,174	2,732	Summit	0	0
Coshocton	3,230	3,248	Lorain	850	850	Trumbull	1,084	1,084
Crawford	11,331	13,077	Lucas	55,833	55,332	Tuscarawas	1,263	1,263
Cuyahoga	0	0	Madison	3,665	3,665	Union	1,553	2,392
Darke	7,073	6,963	Mahoning	1,925	1,925	Van Wert	11,211	11,358
Defiance	3,310	3,310	Marion	13,107	19,225	Vinton	0	0
Delaware	1,051	1,067	Medina	228	228	Warren	597	597
Erie	0	0	Meigs	0	0	Washington	68	63
Fairfield	231	266	Mercer	5,533	5,649	Wayne	5,028	5,282
Fayette	9,519	9,510	Miami	5,927	6,512	Williams	8,543	8,543
Franklin	8,193	7,288	Monroe	7	0	Wood	16,703	16,904
Fulton	13,214	13,295	Montgomery	5,204	4,946	Wyandot	11,610	11,792
Gallia	0	0	Morgan	0	0			
Geauga	153	153	Morrow	4,545	6,906			
Greene	490	490	Muskingum	1,859	1,859	Ohio	396,385	416,044
Guernsey	8	59	Noble	7	0			
Hamilton	9,024	9,024	Ottawa	3,110	3,110			

TABLE 23

## Ohio County Estimates, 2011-2012, All Cattle and Calves and Milk Cows: Inventory; 2010-2011 Milk Sold

County	Cattle & Calves			Milk Cows			Milk Sold	
	2012 Rank	1/01/11	1/01/12	2012 Rank	1/01/11	1/01/12	2010	2011
		Number			Number		Million Pounds	
Adams	12	25,500	26,500	27	3,100	3,100	45,300	45,000
Allen	64	6,700	6,900	63	700	700	12,700	12,600
Ashland	14	22,500	23,500	13	6,000	6,000	126,000	125,100
Ashtabula	23	17,900	18,700	11	6,500	6,500	118,500	117,600
Athens	61	7,600	7,900	55	1,100	1,100	18,000	17,800
Auglaize	19	19,400	20,000	15	5,200	5,200	94,400	93,700
Belmont	17	19,800	20,500	59	900	900	19,000	18,800
Brown	17	19,500	20,500	60	800	800	12,300	12,200
Butler	29	15,200	15,900	46	1,400	1,400	24,900	24,700
Carroll	26	16,500	17,100	21	3,600	3,600	63,100	62,700
Champaign	52	9,400	9,700	37	1,900	1,900	29,100	28,900
Clark	20	19,100	19,900	33	2,400	2,400	58,200	57,800
Clermont	70	5,100	5,300	76	200	200	3,900	3,800
Clinton	75	3,800	3,900	80	100	100	2,100	2,100
Columbiana	7	29,500	30,500	5	9,500	9,500	164,100	163,000
Coshocton	9	26,500	27,500	19	3,800	3,800	66,000	65,500
Crawford	58	7,700	8,000	51	1,300	1,300	23,800	23,600
Cuyahoga	88	100	100	*	*	*	*	*
Darke	4	35,500	37,000	7	7,900	8,000	133,900	132,900
Defiance	43	10,300	10,700	19	3,800	3,800	81,400	80,800
Delaware	78	3,400	3,500	69	400	400	7,600	7,600
Erie	80	2,400	2,500	66	500	500	7,200	7,200
Fairfield	32	13,700	14,200	58	1,000	1,000	16,900	16,700
Fayette	73	4,200	4,400	71	300	300	5,100	5,000
Franklin	82	1,600	1,600	71	300	300	4,600	4,500
Fulton	6	30,500	31,500	27	3,100	3,100	62,000	61,600
Gallia	25	17,200	17,900	65	600	600	11,500	11,400
Geauga	62	7,400	7,700	29	3,000	3,000	57,800	57,400
Greene	72	4,300	4,500	76	200	200	4,100	4,000
Guernsey	15	21,000	22,000	45	1,500	1,500	26,400	26,200
Hamilton	84	1,200	1,300	71	300	300	5,000	4,900
Hancock	74	4,100	4,300	53	1,200	1,200	18,300	18,100
Hardin	30	14,700	15,300	13	6,000	6,000	133,200	132,200
Harrison	41	10,900	11,400	60	800	800	13,800	13,700
Henry	67	6,000	6,300	38	1,800	1,800	37,800	37,500
Highland	21	18,800	19,600	51	1,300	1,300	24,300	24,100
Hocking	80	2,400	2,500	*	*	*	*	*
Holmes	3	53,000	55,000	3	17,000	16,900	287,900	285,900
Huron	58	7,700	8,000	24	3,400	3,400	71,100	70,600
Jackson	41	11,000	11,400	71	300	300	5,500	5,400
Jefferson	44	10,000	10,400	38	1,800	1,800	35,400	35,200
Knox	22	18,200	19,000	22	3,500	3,500	74,400	73,900
Lake	86	500	600	*	*	*	*	*
Lawrence	67	6,000	6,300	76	200	200	4,100	4,000
Licking	13	23,000	24,000	22	3,500	3,500	63,300	62,900
Logan	49	9,400	9,800	35	2,300	2,300	53,500	53,100
Lorain	37	11,600	12,100	17	4,600	4,600	68,300	67,800
Lucas	86	600	600	*	*	*	*	*
Madison	44	10,000	10,400	30	2,900	2,900	67,200	66,700
Mahoning	35	12,500	13,000	15	5,200	5,200	107,000	106,200
Marion	65	6,500	6,700	25	3,300	3,300	79,400	78,800
Medina	49	9,400	9,800	32	2,700	2,700	60,700	60,300
Meigs	46	9,700	10,100	36	2,000	2,000	39,300	39,000
Mercer	2	76,000	79,000	2	20,500	20,500	399,600	396,800
Miami	39	11,300	11,700	46	1,400	1,400	22,700	22,600
Monroe	36	12,000	12,500	46	1,400	1,400	24,100	23,900
Montgomery	53	9,200	9,600	66	500	500	11,200	11,100
Morgan	34	13,300	13,900	55	1,100	1,100	19,000	18,800
Morrow	46	9,700	10,100	42	1,700	1,700	35,600	35,400
Muskingum	8	28,000	29,500	44	1,600	1,600	27,900	27,700

TABLE 23

### Ohio County Estimates, 2011-2012, All Cattle and Calves and Milk Cows: Inventory; 2010-2011 Milk Sold

County	Cattle & Calves			Milk Cows			Milk Sold	
	2012 Rank	1/01/11	1/01/12	2012 Rank	1/01/11	1/01/12	2010	2011
		Number			Number		Million Pounds	
Noble	40	11,200	11,600	76	200	200	3,200	3,200
Ottawa	83	1,500	1,500	71	300	300	5,100	5,000
Paulding	56	8,400	8,700	8	7,800	7,800	179,600	178,300
Perry	49	9,400	9,800	66	500	500	9,500	9,500
Pickaway	55	8,500	8,900	46	1,400	1,400	29,800	29,600
Pike	63	6,700	7,000	69	400	400	8,500	8,500
Portage	58	7,700	8,000	38	1,800	1,800	34,800	34,600
Preble	28	15,600	16,200	42	1,700	1,700	27,300	27,100
Putnam	33	13,500	14,000	18	4,500	4,500	106,700	105,900
Richland	16	20,000	21,000	12	6,100	6,100	119,200	118,300
Ross	31	14,000	14,500	55	1,100	1,100	18,000	17,800
Sandusky	71	4,500	4,600	60	800	800	13,200	13,100
Scioto	54	9,200	9,500	*	*	*	*	*
Seneca	46	9,800	10,100	63	700	700	14,100	14,000
Shelby	9	26,500	27,500	10	6,700	6,700	142,300	141,300
Stark	11	26,000	27,000	6	9,400	9,400	201,200	199,800
Summit	85	1,200	1,200	*	*	*	*	*
Trumbull	38	11,300	11,800	30	2,900	2,900	57,700	57,300
Tuscarawas	5	33,500	35,000	4	10,100	10,100	227,100	225,500
Union	56	8,300	8,700	53	1,200	1,200	23,400	23,300
Van Wert	66	6,300	6,600	26	3,200	3,200	62,400	62,000
Vinton	79	2,600	2,700	*	*	*	*	*
Warren	76	3,600	3,700	80	100	100	1,700	1,700
Washington	24	17,800	18,500	33	2,400	2,400	43,200	42,900
Wayne	1	87,000	91,000	1	32,500	32,500	599,800	595,600
Williams	27	16,300	16,900	9	7,300	7,300	151,100	150,100
Wood	67	6,100	6,300	38	1,800	1,800	41,000	40,700
Wyandot	77	3,500	3,600	46	1,400	1,400	25,900	25,700
State		1,230,000	1,280,000		270,000	270,000	5,240,000	5,203,000

\* Counties with less than 100 head are not published.

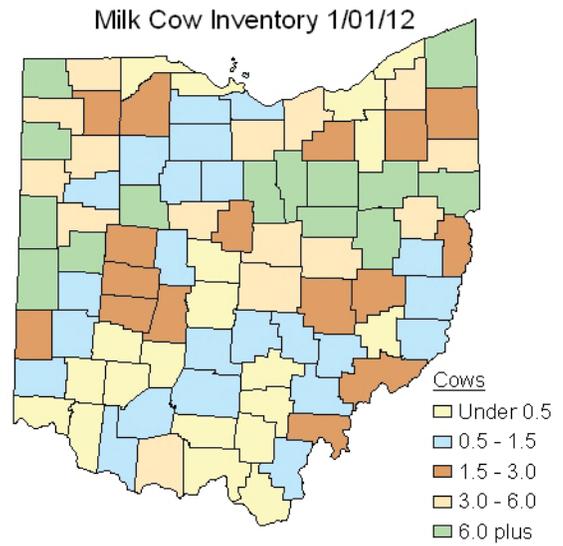
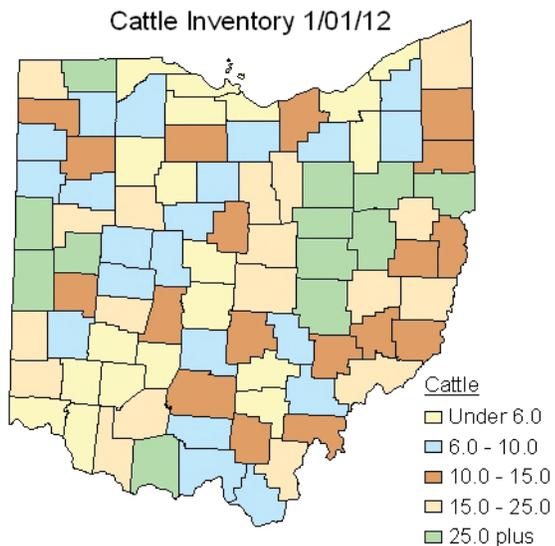


TABLE 24

### Cattle and Calves: Ohio and United States, January 1, 2011-2012

Class	Ohio			United States		
	2011 <sup>3</sup>	2012 <sup>3</sup>	2012/11	2011 <sup>3</sup>	2012 <sup>3</sup>	2012/11
	Thousand Head		Percent	Thousand Head		Percent
Cattle and Calves	1,230	1,280	104	92,682	90,769	98
Cows & Heifers that calved	560	570	102	39,999	39,112	98
Beef Cows	290	300	103	30,850	29,883	97
Milk Cows	270	270	100	9,150	9,230	101
Heifers 500 pounds and over	245	245	100	19,576	19,388	99
For Beef Cow replacement	55	55	100	5,139	5,212	101
For Milk Cow replacement	125	120	96	4,568	4,527	99
Other Heifers	65	70	108	9,869	9,649	98
Steers 500 pounds and over	180	195	108	16,397	16,072	98
Bulls 500 pounds and over	25	20	80	2,155	2,052	95
Calves under 500 pounds	220	250	114	14,555	14,145	97
Calf crop	450	490	109	35,695	35,313	99
Cattle on Feed	170	180	106	14,013	14,121	101
	Dollars			Dollars		
Cattle and Calves						
Value per head (\$)	950	1,040	109	947	1,109	117
Total value (\$1,000)	1,168,500	1,331,200	114	87,786,137	100,688,890	115
Number of operations with:						
Cattle <sup>1</sup>	4	4	-	935,000	922,000	99
Beef Cows <sup>1,2</sup>	4	4	-	742,000	734,000	99
Milk Cows <sup>1,2</sup>	4	4	-	62,500	60,000	96

<sup>1/</sup> During 2010 and 2011. <sup>2/</sup> Included in number of cattle operations. <sup>3/</sup> May not add due to rounding. <sup>4/</sup> Data at State level no longer available on an annual basis.

TABLE 25

### Cattle and Calf Production, Ohio, 2007-2011

Year	On Hand January 1	Calf Crop	Inshipments	Marketings		On Farm Slaughter	Deaths	
				Cattle	Calves		Cattle	Calves
	Thousand Head							
2007	1,230	470	49.0	361	80	5.0	23.0	30.0
2008	1,250	460	52.0	359	68	4.0	22.0	29.0
2009	1,280	470	43.0	355	108	4.0	21.0	25.0
2010	1,280	450	48.0	368	125	5.0	21.0	29.0
2011	1,230	490	65.0	320	124	6.0	24.0	31.0

TABLE 26

### Income from Cattle and Calf Production, Ohio, 2007-2011

Year	Production	Marketings	Average Price per 100 lbs.		Cash Receipts	Value of Home Consumption	Gross Income
			Cattle	Calves			
	Thousand Pounds		Dollars		Thousand Dollars		
2007	444,604	416,800	85.40	105.00	361,229	20,569	381,798
2008	447,220	423,100	83.60	95.80	356,646	15,419	372,065
2009	392,698	444,200	77.30	93.60	348,159	16,877	365,036
2010	431,197	465,080	88.00	107.00	415,347	17,885	433,232
2011	410,197	411,580	<sup>1/</sup>	<sup>1/</sup>	412,705	21,605	434,310

<sup>1/</sup> Beginning in January 2011, State level cows and calves prices were discontinued.

TABLE 27

### Milk Cows on Farms, Milk Per Cow, Total Milk Production, Milkfat, by Months, Ohio, 2010-2011

Month	Cows on Farms		Milk per Cow		Milk Production		Milkfat-milk	
	2010	2011	2010	2011	2010	2011	2010	2011
	Thousand Head		Pounds		Million Pounds		Percent	
January	272	270	1,600	1,620	435	437	3.87	3.94
February	272	271	1,490	1,500	405	407	3.86	3.88
March	272	269	1,690	1,660	460	447	3.77	3.83
April	272	268	1,680	1,620	457	434	3.68	3.79
May	271	268	1,765	1,680	478	450	3.63	3.70
June	270	266	1,660	1,575	448	419	3.56	3.62
July	270	266	1,640	1,580	443	420	3.54	3.56
August	270	267	1,610	1,590	435	425	3.55	3.56
September	270	268	1,560	1,550	421	415	3.65	3.66
October	270	268	1,600	1,600	432	429	3.80	3.77
November	270	269	1,560	1,560	421	420	3.90	3.81
December	270	270	1,610	1,625	435	439	3.98	3.85
Annual	271	268	19,446	19,187	5,270	5,142	3.73	3.75

TABLE 28

### Milk Production and Disposition, Ohio, 2010-2011

Year	Milk Used Where Produced			Milk Marketed by Producers			
	Fed to Calves	Used for Milk, Cream and Butter	Total	Sold to Plants and Dealers	Sold Directly to Consumers <sup>1</sup>	Total Marketed	Total Produced
	Mil. Lbs	Mil. Lbs	Mil. Lbs	Mil. Lbs	Mil. Lbs	Mil. Lbs	Mil. Lbs
2010	25	5	30	5,240	NA	5,240	5,270
2011	25	5	30	5,112	NA	5,112	5,142

<sup>1/</sup> Includes institutional herds.

TABLE 29

### Milk Marketed, Price, Cash Receipts, and Value, Ohio, 2010-2011

Year	Combined Marketings Milk & Cream			Used for Milk, Cream & Butter Where Produced		Gross Producer Income	Value of Milk Produced
	Milk Utilized	Price per 100 lbs.	Cash Receipts from Marketings	Milk Utilized	Value <sup>1</sup>		
	Mil. Lbs	Dollars	(\$1,000)	Mil. Lbs.	(\$1,000)	(\$1,000)	(\$1,000)
2010	5,240	17.80	932,720	5	890	933,610	938,060
2011	5,112	21.70	1,109,304	5	1,085	1,110,389	1,115,814

<sup>1/</sup> Includes institutional herds.

TABLE 30

### Milk Cow Operations and Inventory by Size Groups, Ohio, 2002, 2007<sup>2</sup>

Item	1-19 Head		20-49 Head		50-99 Head		100-199 Head		200 + Head	
	2002	2007	2002	2007	2002	2007	2002	2007	2002	2007
Operations <sup>1</sup>	1,595	869	1,367	1,176	1,160	989	467	420	165	196
Inventory	11,591	5,903	45,039	40,208	78,969	72,719	60,783	54,732	65,377	98,376

<sup>1/</sup> Number of operations. <sup>2/</sup> Data no longer available on an annual basis.

TABLE 31

## Manufactured Dairy Products Production by Months, Ohio, 2010-2011

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Thousand Pounds													
All Cheese													
2010	17,218	15,325	17,077	17,069	17,135	17,465	17,354	17,392	17,391	18,574	17,565	18,175	207,740
2011	17,557	15,799	18,185	16,577	17,806	17,103	15,782	17,193	16,237	17,126	16,128	16,084	201,577
Swiss cheese													
2010	12,404	11,348	12,610	12,636	12,867	12,252	12,527	12,595	12,384	13,249	12,491	13,124	150,487
2011	12,094	11,295	12,767	12,383	12,825	12,513	11,884	12,235	11,783	11,831	10,998	11,381	143,989
Cottage Cheese Curd													
2010	856	936	1,108	863	842	863	856	927	874	830	830	706	10,491
2011	<sup>1</sup>												
Creamed Cottage Cheese													
2010	1,386	1,549	1,764	1,410	1,289	1,397	1,579	1,626	1,492	1,296	1,380	1,117	17,285
2011	1,196	1,212	1,131	1,303	1,338	1,363	1,284	1,472	1,453	1,183	1,287	1,104	15,326
Lowfat Cottage Cheese													
2010	737	741	874	855	726	839	825	800	857	742	751	678	9,425
2011	712	737	727	806	797	884	717	972	865	697	735	637	9,286
Sour Cream													
2010	4,119	4,416	4,989	4,611	4,691	5,157	4,463	4,712	4,883	4,764	5,490	5,789	58,084
2011	4,391	3,927	4,924	4,944	5,089	5,529	4,526	5,070	5,503	4,847	6,054	6,026	60,830
Thousand Gallons													
Ice Cream Mix, Lowfat													
2010	224	288	587	716	669	672	615	584	435	351	258	231	5,630
2011	270	299	481	526	797	873	794	836	524	495	374	298	6,567

<sup>1/</sup> Data withheld to avoid disclosing data for individual operations.

TABLE 32

## Hog Inventory Numbers, Pig Crop and Disposition Ohio, 2007-2011

Year	December 1 Inventory <sup>1</sup>	Pig Crop		Inshipments	Marketings <sup>2</sup>	Farm Slaughter <sup>3</sup>	Deaths
		Dec-May	Jun-Nov				
Thousand Head							
2007	1,680	1,532	1,621	648	3,501	9.0	141
2008	1,830	1,651	1,647	657	3,695	10.0	140
2009	1,940	1,663	1,644	788	3,871	12.0	142
2010	2,010	1,678	1,715	730	3,928	15.0	150
2011	2,040	1,697	1,766	735	3,934	15.0	139

<sup>1/</sup> December 1 previous year. <sup>2/</sup> Excludes interfarm sales. <sup>3/</sup> Excludes custom slaughter for farmers at commercial establishments.

TABLE 33

### Hogs and Pigs: Quarterly Inventory by Classes, Ohio, 2010-2011, United States 2011

Year and Quarter	Total Hogs	Breeding Hogs	Market hogs and pigs				Total
			Under 50 lbs.	50-119 lbs.	120-179 lbs.	180 lbs. and over	
Thousand head							
<b>Ohio</b>							
Mar 1, 2010	2,030	170	670	545	405	240	1,860
Jun 1, 2010	2,100	165	720	565	405	245	1,935
Sep 1, 2010	2,070	165	670	560	435	240	1,905
Dec 1, 2010	2,040	170	665	545	400	260	1,870
Mar 1, 2011	2,010	170	675	515	415	235	1,840
Jun 1, 2011	2,050	165	700	565	390	230	1,885
Sep 1, 2011	2,140	170	720	570	425	255	1,970
Dec 1, 2011	2,150	170	690	565	435	290	1,980
<b>United States <sup>1</sup></b>							
Mar 1, 2011	63,684	5,788	18,863	16,060	12,361	10,612	57,896
Jun 1, 2011	65,320	5,803	19,543	17,321	12,174	10,479	59,517
Sep 1, 2011	67,234	5,806	19,761	17,884	12,822	10,961	61,428
Dec 1, 2011	66,361	5,803	19,271	16,895	12,472	11,920	60,558

<sup>1/</sup> Weight groups may not add due to rounding.

TABLE 34

### Hog Production and Income, Ohio, 2007-2011

Year	Production	Marketings	Price Per Cwt.	Cash Receipts	Value of Home Consumption	Gross Income
	Thousand pounds		Dollars		Thousand dollars	
2007	881,315	892,215	45.00	402,829	3,202	406,031
2008	965,679	976,560	44.30	434,543	3,751	438,294
2009	999,093	1,020,420	40.30	414,775	3,891	418,666
2010	1,049,889	1,075,095	53.80	580,673	5,396	586,069
2011	1,071,496	1,077,050	<sup>1</sup>	714,309	6,679	720,988

<sup>1/</sup> Beginning with December 2010, State level sow, barrow and gilt and all hog prices were discontinued.

TABLE 35

### Farrowings, Pigs per Litter, and Pig Crop, Ohio, 2008-2011

Year	December <sup>1</sup> -May			June-November		
	Sows Farrowed	Pigs/Litter	Pig Crop	Sows Farrowed	Pigs/Litter	Pig Crop
	Thousand Head		Head	Thousand Head		Thousand Head
2008	178	9.28	1,651	178	9.25	1,647
2009	176	9.45	1,663	173	9.50	1,644
2010	178	9.43	1,678	181	9.48	1,715
2011	180	9.43	1,697	182	9.70	1,766

<sup>1/</sup> December previous year.

TABLE 36

### Hog and Pig Operations and Inventory by Size Groups, Ohio, 2002, 2007<sup>2</sup>

Item	1-99 Head		100-499 Head		500-999 Head		1,000-1,999 Head		2,000-4,999 Head		5,000+ Head	
	2002	2007	2002	2007	2002	2007	2002	2007	2002	2007	2002	2007
Operations <sup>1</sup>	2,921	2,686	702	352	250	148	234	193	148	272	31	67
Inventory	53,992	34,112	170,637	87,337	173,641	101,477	299,686	257,358	399,982	739,622	325,028	611,178

<sup>1/</sup> Number of Operations. <sup>2/</sup> Data no longer available on an annual basis.

TABLE 37

## Ohio County Estimates, 2009-2010, Hogs and Pigs: Inventory; 2011-2012, Sheep: Inventory

County	2010 Rank	Hogs & Pigs		2012 Rank	Sheep	
		12/01/09	12/01/10		01/01/11	01/01/12
		Number		Number		
Adams	52	5,200	5,300	56	900	800
Allen	6	69,000	70,000	56	900	800
Ashland	34	16,700	17,000	9	3,000	2,900
Ashtabula	66	600	600	65	600	600
Athens	71	400	400	35	1,200	1,200
Auglaize	3	100,000	100,000	56	800	800
Belmont	80	*	100	46	1,000	1,000
Brown	42	8,900	8,800	71	500	500
Butler	45	7,100	7,200	53	900	900
Carroll	50	6,000	6,100	19	1,800	1,800
Champaign	22	26,000	26,500	24	1,600	1,500
Clark	37	14,000	14,200	53	1,000	900
Clermont	74	300	300	76	200	200
Clinton	28	20,000	20,500	27	1,300	1,300
Columbiana	58	2,400	2,400	18	1,900	1,900
Coshocton	20	29,500	30,000	14	2,200	2,100
Crawford	7	66,000	67,000	56	800	800
Cuyahoga	*	*	*	*	*	*
Darke	2	245,000	250,000	22	1,700	1,700
Defiance	38	11,900	12,100	65	600	600
Delaware	15	39,000	39,500	35	1,200	1,200
Erie	74	300	300	65	600	600
Fairfield	31	18,000	18,300	27	1,300	1,300
Fayette	57	2,600	2,600	14	2,100	2,100
Franklin	59	2,300	2,300	46	1,000	1,000
Fulton	14	39,500	40,500	42	1,200	1,100
Gallia	69	500	500	27	1,300	1,300
Geauga	69	500	500	27	1,300	1,300
Greene	25	23,500	24,000	25	1,400	1,400
Guernsey	45	7,100	7,200	14	2,200	2,100
Hamilton	*	*	*	*	*	*
Hancock	17	35,500	36,000	35	1,200	1,200
Hardin	8	61,000	62,000	35	1,200	1,200
Harrison	71	400	400	2	4,900	4,800
Henry	40	11,100	11,300	84	100	100
Highland	33	17,200	17,200	7	3,700	3,600
Hocking	*	*	*	65	600	600
Holmes	48	6,300	6,400	6	4,300	4,200
Huron	35	15,400	15,600	27	1,400	1,300
Jackson	80	100	100	73	400	400
Jefferson	*	*	*	71	500	500
Knox	36	15,000	15,200	1	12,100	11,900
Lake	*	*	*	76	200	200
Lawrence	80	100	100	76	200	200
Licking	23	25,000	25,500	4	4,700	4,600
Logan	29	19,600	19,900	19	1,900	1,800
Lorain	51	5,900	6,000	53	900	900
Lucas	54	4,700	4,700	74	300	300
Madison	23	25,500	25,500	46	1,000	1,000
Mahoning	61	1,300	1,400	65	700	600
Marion	10	51,000	52,000	10	2,900	2,800
Medina	65	900	900	46	1,000	1,000
Meigs	77	200	200	76	200	200
Mercer	1	300,000	305,000	12	2,800	2,700
Miami	39	11,400	11,600	13	2,500	2,500
Monroe	71	400	400	35	1,200	1,200
Montgomery	43	8,400	8,500	65	600	600
Morgan	55	4,500	4,500	42	1,200	1,100
Morrow	18	35,000	35,500	8	3,400	3,300
Muskingum	26	23,000	23,000	4	4,700	4,600

TABLE 37

**Ohio County Estimates, 2009-2010, Hogs and Pigs: Inventory; 2011-2012, Sheep: Inventory**

County	2010 Rank	Hogs & Pigs		2012 Rank	Sheep	
		12/01/09	12/01/10		01/01/11	01/01/12
		Number		Number		
Noble	77	200	200	19	1,800	1,800
Ottawa	56	4,000	4,000	74	400	300
Paulding	30	19,100	19,400	76	200	200
Perry	44	8,000	8,100	46	1,000	1,000
Pickaway	19	32,000	32,500	62	700	700
Pike	63	900	1,000	84	100	100
Portage	66	600	600	62	700	700
Preble	10	51,000	52,000	35	1,200	1,200
Putnam	4	84,000	85,000	46	1,100	1,000
Richland	27	21,000	21,500	27	1,300	1,300
Ross	60	1,900	1,800	35	1,300	1,200
Sandusky	49	6,100	6,200	56	800	800
Scioto	74	300	300	76	300	200
Seneca	12	47,000	47,500	10	2,900	2,800
Shelby	5	82,000	83,000	25	1,500	1,400
Stark	47	6,400	6,500	23	1,700	1,600
Summit	*	*	*	*	*	*
Trumbull	66	600	600	76	200	200
Tuscarawas	41	9,700	9,800	17	2,000	2,000
Union	16	38,000	38,500	27	1,300	1,300
Van Wert	21	27,500	28,000	46	1,000	1,000
Vinton	77	100	200	76	200	200
Warren	63	1,000	1,000	56	800	800
Washington	61	1,400	1,400	42	1,100	1,100
Wayne	9	57,000	58,000	3	4,800	4,700
Williams	32	17,600	17,900	27	1,300	1,300
Wood	53	4,900	5,000	62	700	700
Wyandot	13	43,000	43,500	42	1,100	1,100
State		2,010,000	2,040,000		129,000	126,000

\* Counties with less than 100 head are not published.

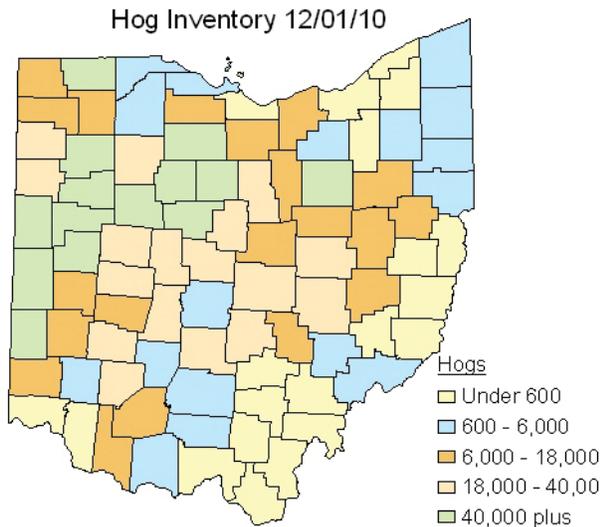


TABLE 38

**Sheep: Ohio and United States, January 1, 2011-2012**

Class	Ohio			United States		
	2011	2012	2012/11	2011	2012	2012/11
	Thousand Head			Percent		
All Sheep and Lambs <sup>1</sup>	129	126	98	5,480.0	5,345.0	98
Total Breeding Sheep & Lambs	102	102	100	4,080.0	3,975.0	97
Breeding Sheep one year old & older						
Ewes	81	78	96	3,225.0	3,155.0	98
Rams	6	6	100	190.0	170.0	89
Replacement Lambs	15	18	120	665.0	650.0	98
Lamb Crop <sup>2</sup>	104	100	96	3,570.0	3,510.0	98
	Dollars			Dollars		
All Sheep & Lambs						
Value per head (\$) <sup>3</sup>	206	246	119	170	221	130
Total Value (\$1,000)	26,574	30,996	117	931,008	1,182,015	127
Number	Number					
Operations with Sheep <sup>4</sup>	5	5	-	81,000	80,000	99

<sup>1/</sup> New crop lambs are not included in sheep and lamb inventory estimates in this report. <sup>2/</sup> Lamb crop is lambs born in the Native States plus docked or branded in the Western States for the period October 1 - September 30 the previous year. <sup>3/</sup> Based on reporters' estimates of average price per head in their localities. <sup>4/</sup> During 2011. <sup>5/</sup> Data at State level no longer available on an annual basis.

TABLE 39

**Sheep and Lamb Inventory and Disposition, Ohio, 2007-2011**

Year	On Hand January 1	Lamb Crop	Inshipments	Marketings		Farm Slaughter	Deaths	
				Sheep	Lambs		Sheep	Lambs
	Thousand head							
2007	138.0	105.0	19.0	24.5	95.5	2.0	5.0	10.0
2008	125.0	102.0	19.0	12.5	83.5	2.0	6.0	12.0
2009	130.0	105.0	20.0	8.0	96.0	3.0	7.0	13.0
2010	128.0	104.0	17.0	10.0	88.0	3.0	8.0	11.0
2011	129.0	100.0	1	1	1	1	1	1

<sup>1/</sup>Production, Disposition and Income estimates for sheep and lambs were discontinued after the 2011 publication.

TABLE 40

**Sheep and Lamb Production and Income, Ohio, 2007-2011**

Year	Production	Marketings	Average Price per Cwt		Cash Receipts	Value of Home Consumption	Gross Income
			Sheep	Lambs			
	Thousand Pounds		Dollars		Thousand Dollars		Thousand Dollars
2007	11,093	14,460	30.70	97.70	12,037	293	12,330
2008	11,558	12,525	28.40	99.70	11,204	292	11,496
2009	11,787	11,062	33.40	106.00	11,065	532	11,597
2010	9,791	10,241	49.70	131.00	12,501	660	13,161
2011	1	1	1	1	1	1	1

<sup>1/</sup>Production, Disposition and Income estimates for sheep and lambs were discontinued in 2011.

TABLE 41

**Wool Production and Value, Ohio, 2007-2011**

Year	Sheep Shorn	Weight Per Fleece	Production	Price Per Pound	Value
	Thousand Head	Pounds	Thousand Pounds	Dollars	Thousand Dollars
2007	108.0	6.0	650	0.34	221
2008	103.0	6.0	620	0.37	229
2009	92.0	6.1	560	0.28	157
2010	100.0	6.1	625	0.28	175
2011	97.0	6.0	585	0.56	328

TABLE 42

### Commercial Slaughter by Months, Ohio, 2010-2011 <sup>1</sup>

Month	Number of Head		Average Live Weight		Number of Head		Average Live Weight	
	2010	2011	2010	2011	2010	2011	2010	2011
	Thousand		Pounds		Thousand		Pounds	
	<b>Cattle</b>				<b>Calves</b>			
January	9.9	10.0	1,196	1,207	11.3	10.7	215	238
February	9.1	8.9	1,207	1,195	9.9	10.0	228	233
March	9.6	10.1	1,210	1,176	10.4	9.5	245	268
April	9.8	9.1	1,197	1,188	8.6	7.2	262	300
May	9.1	9.9	1,205	1,184	6.7	7.7	300	329
June	10.0	10.1	1,194	1,177	8.8	10.5	243	256
July	9.5	7.8	1,195	1,165	13.7	13.6	211	224
August	10.0	9.4	1,191	1,153	11.3	13.6	232	211
September	9.8	9.0	1,184	1,163	10.2	11.8	265	248
October	11.5	10.5	1,173	1,158	10.9	11.5	244	214
November	10.7	11.5	1,193	1,165	12.3	11.9	239	188
December	10.1	11.3	1,194	1,169	13.9	12.0	235	166
<b>Annual</b>	<b>119.2</b>	<b>117.6</b>	<b>1,195</b>	<b>1,175</b>	<b>127.9</b>	<b>129.9</b>	<b>240</b>	<b>233</b>
	<b>Hogs</b>				<b>Sheep &amp; Lambs</b>			
January	83.5	85.2	270	272	0.6	0.4	103	107
February	79.6	73.9	267	276	0.7	0.5	107	109
March	95.4	92.0	264	273	0.8	0.5	105	107
April	84.0	80.0	266	269	0.9	1.4	105	105
May	80.9	85.7	267	267	0.8	1.2	106	112
June	88.6	88.8	267	267	1.4	0.9	107	106
July	85.3	81.7	262	262	2.0	1.5	106	107
August	94.3	98.1	264	258	1.4	1.6	106	106
September	91.4	91.7	271	263	1.8	1.7	106	110
October	93.1	92.0	273	267	2.3	1.3	106	105
November	86.6	86.6	280	272	1.4	1.1	108	109
December	92.9	90.1	279	270	1.3	1.1	109	106
<b>Annual</b>	<b>1,055.6</b>	<b>1,045.7</b>	<b>269</b>	<b>268</b>	<b>15.4</b>	<b>13.1</b>	<b>106</b>	<b>108</b>

<sup>1/</sup> Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms. Total may not add due to rounding.

TABLE 43

### Mink: Females Bred and Mink Pelts Produced, Ohio, 2009-2012

Year	Black	Demi-wild <sup>1</sup>	Pastel	Sapphire	Blue Iris <sup>3</sup>	Mahogany	Misc & Classified	Total	Number of Ranches
Thousand females bred									
2009	11.5	2	2	2	2	6.0	-	20.4	
2010	9.5	2	2	2	2	6.5	-	19.3	
2011	13.0	2	2	2	2	7.0	-	22.6	
2012	13.0	2	-	2	2	5.5	-	21.4	
Thousand pelts produced									
2009	47.0	2	2	2	2	21.0	-	79.2	4
2010	57.0	2	-	2	2	25.0	-	92.0	4
2011	55.0	2	-	2	2	27.0	-	92.2	4

<sup>1/</sup> This color includes females bred to produce ranch wild, demi-buff, dark brown, violet, pastel, standard, and pearl crosses and others. <sup>2/</sup> Color class number not revealed to avoid disclosing individual operation. <sup>3/</sup> Formerly gun metal. <sup>4/</sup> State level number of operations will only be published every five years in conjunction with the Census of Agriculture.

TABLE 44

### Chickens: Inventory by Classes, Ohio and United States, December 1, 2010-2011

Class	Ohio			United States		
	2010	2011	2011/10	2010	2011	2011/10
	Thousand		Percent	Thousand		Percent
Total Layers	28,297	28,355	100	341,884	338,472	99
Total Pullets	8,759	7,582	87	105,738	101,928	96
Other Chickens	40	41	103	7,390	6,851	93
Total <sup>1</sup>	37,096	35,978	97	455,012	447,251	98
	Dollars			Dollars		
All Chickens	37,096	35,978	97	455,012	447,251	98
Value per head (dollars)	2.00	2.30	115	3.59	3.80	106
Total Value (\$1,000) <sup>1</sup>	74,192	82,749	112	1,632,990	1,697,719	104

<sup>1/</sup> Excludes commercial broilers.

TABLE 45

### Chicken Disposition, Price and Value, Ohio and United States, 2010-2011<sup>1</sup>

Year	Lost <sup>2</sup>	Sold for Slaughter	Pounds Sold	Price per Pound	Value of Sales
<b>Ohio</b>					
2010	8,022	10,345	34,139	<sup>3</sup>	239
2011	9,211	9,469	31,248	<sup>3</sup>	250
<b>United States</b>					
2010	107,793	173,087	902,682	<sup>3</sup>	73,107
2011	107,489	180,593	939,323	<sup>3</sup>	81,254

<sup>1/</sup> Annual estimates cover the period Dec. 1 previous year through Nov. 30. Excludes commercial broilers. <sup>2/</sup> Includes rendered, died, destroyed, composted or disappeared for any reason except sold during the 12 month period. <sup>3/</sup> State and National level price per pound discontinued.

TABLE 46

### Average Number of Layers on Hand and Eggs Produced by Months, Ohio, 2010-2011

Month	Layers		Eggs per 100 Layers		Eggs Produced	
	2010	2011	2010	2011	2010	2011
	Thousands		Number		Millions	
December <sup>1</sup>	27,777	28,550	2,340	2,378	650	679
January	27,329	28,363	2,294	2,316	627	657
February	27,532	27,477	2,041	2,089	562	574
March	28,119	27,316	2,272	2,372	639	648
April	27,880	27,447	2,217	2,266	618	622
May	27,738	27,346	2,264	2,296	628	628
June	27,984	27,504	2,166	2,225	606	612
July	28,279	27,551	2,263	2,301	640	634
August	28,262	27,705	2,303	2,292	651	635
September	28,131	27,999	2,225	2,232	626	625
October	28,265	27,740	2,300	2,343	650	650
November	28,331	27,880	2,270	2,306	643	643
Total <sup>2</sup>	27,969	27,740	270	274	7,540	7,607

<sup>1/</sup> December preceding year. <sup>2/</sup> For layers columns this is average for the year. For eggs per 100 layers columns this is total egg production divided by average number of layers on hand.

TABLE 47

### Egg Production, Price and Value, Ohio and United States, 2010-2011<sup>1</sup>

Item	Ohio		United States	
	2010	2011	2010	2011
Eggs Produced (million eggs)	7,540	7,607	91,482	91,855
Price per dozen (cents)	<sup>2</sup>	<sup>2</sup>	<sup>2</sup>	<sup>2</sup>
Value of Production (\$1,000)	427,361	490,563	6,534,699	7,365,303

<sup>1/</sup> Estimates cover the 12 month period Dec. 1, previous year through Nov. 30. <sup>2/</sup> State and National level annual prices discontinued January, 2010.

TABLE 48

### Broiler Production, Price and Value, Ohio and United States, 2010-2011<sup>1</sup>

Item	Ohio		United States <sup>2</sup>	
	2010	2011	2010	2011
Number produced (1,000 head)	60,000	59,600	8,623,600	8,607,600
Pounds produced (1,000 pounds)	376,800	375,500	49,152,600	49,702,300
Value of production (\$1,000)	181,618	174,983	23,691,553	23,161,274

<sup>1/</sup> Broiler production including other domestic meat-type breeds. <sup>2/</sup> Excludes states producing less than 500,000 broilers.

TABLE 49

### Turkey Production, Price and Value, Ohio and United States, 2010-2011

Item	Ohio		United States	
	2010	2011	2010	2011
Number produced (1,000 head) <sup>1</sup>	4,600	5,000	244,188	248,500
Pounds produced (1,000 pounds)	192,740	210,000	7,110,527	7,319,252
Price per pound (dollars) <sup>2</sup>	<sup>3</sup>	<sup>3</sup>	0.615	0.682
Value of production (\$1,000)	119,499	143,220	4,373,866	4,991,732

<sup>1/</sup> Based on turkeys hatched September 1, previous year, through August 31, current year. Excludes young turkeys lost. <sup>2/</sup> Liveweight equivalent price. <sup>3/</sup> State level price per pound discontinued.

TABLE 50

### Number of Layers by District, Ohio, December 1, 2007-2011

District	Hens and Pullets of Laying Age				
	2007	2008	2009	2010	2011
	Thousand				
10 Northwest	1,080	1,245	1,120	1,340	1,335
20 North Central	2,100	2,150	2,230	2,160	2,170
30 Northeast	1,050	1,340	1,320	1,130	1,150
40 West Central	16,755	15,820	16,680	17,830	17,860
50 Central	5,085	5,960	6,050	5,375	5,380
60 East Central	195	235	240	240	170
Southern Region <sup>1</sup>	313	313	198	222	290
State	26,578	27,063	27,838	28,297	28,355

<sup>1/</sup> Includes Districts 70 Southwest, 80 South Central and 90 Southeast.

TABLE 51

### Bee Colonies and Honey Production, Ohio, 2007-2011<sup>1</sup>

Year	Honey Producing Colonies	Yield Per Colony	Production	Stocks Dec 15 <sup>2</sup>	Average Price Per Pound <sup>3</sup>	Value of Production
	Thousand	Pounds	Thousand Pounds	Thousand Pounds	Cents	Thousand Dollars
2007	14	61	854	376	177	1,512
2008	14	53	742	371	168	1,247
2009	11	50	550	132	281	1,546
2010	18	62	1,116	346	228	2,544
2011	15	66	990	228	226	2,237

<sup>1/</sup> For producers with 5 or more colonies. <sup>2/</sup> Stocks held by producers. <sup>3/</sup> Prices weighted by sales.

TABLE 52

**Prices Received by Farmers for Selected Commodities by Months, Ohio, 2010-2011<sup>1</sup>**

Commodity	Year	Unit	Jan.	Feb.	Mar.	Apr.	May	June
					Dollars			
Corn	2010	Bu.	3.57	3.50	3.50	3.38	3.52	3.39
	2011		5.23	5.90	5.95	6.80	6.93	6.89
Soybeans	2010	Bu.	9.93	9.87	9.73	9.68	9.50	9.82
	2011		11.90	12.60	12.90	12.90	13.50	13.40
Wheat	2010	Bu.	4.69	4.40	4.36	4.37	4.36	4.27
	2011		6.15	6.87	6.51	7.24	7.12	6.90
All Hay	2010	Ton	116.00	109.00	120.00	108.00	121.00	101.00
	2011		114.00	115.00	116.00	115.00	124.00	125.00
Alfalfa Hay	2010	Ton	152.00	147.00	154.00	152.00	152.00	161.00
	2011		156.00	172.00	162.00	169.00	162.00	167.00
Other Hay	2010	Ton	86.00	85.00	91.00	80.00	85.00	72.00
	2011		79.00	79.00	78.00	82.00	80.00	98.00
Hogs	2010	Cwt	47.90	49.20	51.50	56.60	63.00	58.20
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
Sows	2010	Cwt	38.50	50.40	49.50	54.80	57.60	53.30
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
Barrows & Gilts	2010	Cwt	48.60	49.10	51.70	56.80	63.20	58.50
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
All Beef Cattle	2010	Cwt	82.30	85.70	90.40	95.60	94.70	90.40
	2011		107.00	108.00	115.00	119.00	112.00	107.00
Cows	2010	Cwt	43.10	44.70	45.60	49.10	51.20	50.40
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
Steers & Heifers	2010	Cwt	83.10	87.90	90.10	93.90	96.30	91.10
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
Calves	2010	Cwt	94.80	99.80	103.00	108.00	112.00	108.00
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
Sheep	2010	Cwt	48.00	45.60	39.90	46.10	44.70	46.90
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
Lambs	2010	Cwt	115.00	113.00	138.00	139.00	133.00	123.00
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
All Milk	2010	Cwt	17.70	17.70	16.60	15.90	16.40	16.80
	2011		18.40	20.40	22.10	21.60	21.50	22.40
Fluid Market	2010	Cwt	17.80	17.80	16.70	16.00	16.50	16.90
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
Mfg. Grade Milk	2010	Cwt	14.40	14.30	13.40	13.30	13.50	13.30
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
Milk Cows <sup>2</sup>	2010	Head	1,350	-	-	1,310	-	-
	2011		1,360	-	-	1,470	-	-

<sup>1/</sup> 2011 data are preliminary. <sup>2/</sup> For replacement dairy stock. <sup>3/</sup> Discontinued on a monthly basis.

TABLE 52

**Prices Received by Farmers for Selected Commodities by Months, Ohio, 2010-2011<sup>1</sup>**

Commodity	Year	Unit	July	Aug.	Sep.	Oct.	Nov.	Dec.
					Dollars			
Corn	2010	Bu	3.57	3.83	4.21	4.56	4.96	5.04
	2011		7.06	7.40	6.95	6.03	6.03	6.04
Soybeans	2010	Bu	10.20	10.70	10.20	10.60	11.60	12.10
	2011		13.50	13.60	13.50	11.90	11.80	11.80
Wheat	2010	Bu	4.52	5.92	5.68	5.68	5.43	6.54
	2011		6.48	7.16	6.87	6.68	6.20	6.35
All hay	2010	Ton	121.00	110.00	106.00	118.00	102.00	97.00
	2011		130.00	149.00	141.00	134.00	117.00	112.00
Alfalfa hay	2010	Ton	162.00	157.00	151.00	155.00	157.00	163.00
	2011		169.00	188.00	177.00	181.00	186.00	183.00
Other hay	2010	Ton	81.00	76.00	76.00	79.00	70.00	76.00
	2011		77.00	89.00	98.00	85.00	82.00	85.00
Hogs	2010	Cwt	58.50	60.30	59.20	51.80	46.80	<sup>3</sup>
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
Sows	2010	Cwt	53.80	57.90	57.90	48.60	44.40	<sup>3</sup>
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
Barrows & gilts	2010	Cwt	59.00	60.50	59.30	52.00	47.00	<sup>3</sup>
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
All beef cattle	2010	Cwt	91.70	93.50	94.10	93.10	94.00	98.10
	2011		111.00	111.00	112.00	117.00	120.00	120.00
Cows	2010	Cwt	49.70	50.00	49.70	46.80	47.30	99.70
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
Steers & heifers	2010	Cwt	91.40	93.20	93.50	93.40	94.80	99.70
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
Calves	2010	Cwt	108.00	111.00	109.00	108.00	108.00	109.00
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
Sheep	2010	Cwt	47.50	54.50	53.00	57.50	58.00	70.00
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
Lambs	2010	Cwt	122.00	129.00	125.00	129.00	145.00	158.00
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
All milk	2010	Cwt	17.20	18.00	19.20	20.10	19.80	18.60
	2011		23.10	23.40	22.90	21.50	21.60	21.10
Fluid market	2010	Cwt	17.40	18.10	19.30	20.20	20.00	18.70
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
Mfg. grade milk	2010	Cwt	13.30	14.70	15.80	16.60	15.90	15.00
	2011		<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>	<sub>3</sub>
Milk cows <sup>2</sup>	2010	Head	1,300	-	-	1,360	-	-
	2011		1,520	-	-	1,510	-	-

<sup>1/</sup> 2011 data are preliminary. <sup>2/</sup> For replacement dairy stock. <sup>3/</sup> Discontinued on a monthly basis.

TABLE 53

### Average Prices of Selected Commodities, Ohio, 2010-2011

Commodity <sup>1</sup>	Unit	2010	2011	Commodity <sup>1</sup>	Unit	2010	2011
		Dollars				Dollars	
Corn for Grain	Bu.	5.45	6.40	Cattle	Cwt	88.00	<sup>3</sup>
Soybeans	Bu.	11.50	11.90	Cows	Cwt	48.00	<sup>3</sup>
Wheat	Bu.	5.21	6.60	Steers & Heifers	Cwt	92.40	<sup>3</sup>
Oats	Bu.	3.09	4.25	Calves	Cwt	107.00	<sup>3</sup>
All Hay	Ton	112.00	132.00	Sheep	Cwt	49.70	<sup>3</sup>
All Tobacco	Lb.	1.630	1.690	Lambs	Cwt	131.00	<sup>3</sup>
Grapes	Ton	711.00	398.00	All Wholesale Milk	Cwt	17.80	21.70
Hogs	Cwt	53.80	<sup>3</sup>	Fluid Grade	Cwt	17.90	<sup>3</sup>
Sows	Cwt	49.90	<sup>3</sup>	Mfg. Grade	Cwt	14.40	<sup>3</sup>
Barrows & Gilts	Cwt	54.10	<sup>3</sup>	Milk cows <sup>2</sup>	Head	1,330	1,470

<sup>1/</sup> Crops are marketing year average price; chickens and hogs, December-November season average price; other items, annual average price.

<sup>2/</sup> For milk herd replacement. <sup>3/</sup> No longer published.

TABLE 54

### Average Prices Paid by Farmers for Feed and Fuels, Corn Belt <sup>1</sup>, 2010-2012

Item	Mar 2010	Mar 2011	Mar 2012
		Dollars per Ton	
Hog feed 14 - 18%	290	367	384
Hog Concentrate			
38 - 42% protein	434	549	558
Beef Cattle Concentrate			
32 - 36% protein	407	516	532
Dairy Feed 16% protein	263	381	391
Dairy Feed 38% protein	432	512	531
Laying Feed	328	387	403
Turkey Grower	412	483	502
		Dollars per Gallon	
Unleaded gas, retail	2.70	3.46	3.77
Unleaded gas, bulk	2.78	3.53	3.83
Diesel, bulk	2.54	3.51	3.68
LP gas, bulk	1.87	1.95	2.01

<sup>1/</sup>Ohio, Illinois, Indiana, Iowa, Missouri.

TABLE 55

**Ohio Farm Real Estate Value, 2007-2011**

Year	Average Value Per Acre					
	Farmland & Bldgs	% Prev Year	Cropland	% Prev Year	Pasture	% Prev Year
2007	3,700	108	3,820	110	2,720	115
2008	4,020	109	4,140	108	3,200	118
2009	3,880	96	3,900	94	3,050	95
2010	4,000	101	4,050	101	3,000	98
2011	4,300	108	4,400	109	3,000	100

TABLE 56

**Indexes of Prices, United States, 2010-2011**

Month	All Farm <sup>1</sup> Products		Lvstck & Lvstck <sup>1</sup> Products		All <sup>1</sup> Crops		Consumer <sup>2</sup> (CPI)		Producer <sup>3</sup> (Wholesale)	
	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011
January	140	166	123	137	152	189	216.7	220.2	181.9	192.7
February	136	171	123	144	148	200	216.7	221.3	181.0	195.8
March	142	173	128	152	155	198	217.6	223.5	183.3	199.2
April	138	176	128	156	150	200	218.0	224.9	184.4	203.1
May	141	175	131	152	151	203	218.2	226.0	184.8	204.1
June	137	180	130	153	144	209	218.0	225.7	183.5	203.9
July	140	181	132	155	147	207	218.0	225.9	184.1	204.6
August	144	183	134	158	153	209	218.3	226.5	184.9	203.2
September	147	179	135	152	156	203	218.4	226.9	184.9	203.7
October	154	184	135	154	166	203	218.7	226.4	186.6	201.1
November	158	184	136	157	175	206	218.8	226.2	187.7	201.4
December	158	179	135	157	175	198	219.2	225.7	189.7	200.2

<sup>1/</sup> 1990 - 92 = 100. <sup>2/</sup> 1982 - 84 = 100. <sup>3/</sup> 1982 = 100.

TABLE 57

## Ohio Historical Marketing Year Average Prices by Selected Commodities

Year	Corn	Soybeans	Wheat	Oats	All Hay	All Milk	All Hogs	All Cattle
	\$/bu	\$/bu	\$/bu	\$/bu	\$/ton	\$/cwt	\$/cwt <sup>3</sup>	\$/cwt <sup>3</sup>
2011	6.40	11.90	6.60	4.25	132.00	21.70		
2010	5.45	11.50	5.21	3.09	112.00	17.80	53.80	88.00
2009	3.55	9.78	4.41	2.60	117.00	14.10	40.30	77.30
2008	4.21	10.30	5.82	3.92	143.00	19.70	44.30	83.60
2007	4.29	9.93	5.37	2.43	136.00	19.90	45.00	85.40
2006	3.08	6.46	3.35	1.44	105.00	13.80	44.70	83.60
2005	1.98	5.74	3.16	1.79	106.00	15.80	49.40	83.30
2004	2.04	5.74	3.16	1.78	101.00	16.60	49.30	77.70
2003	2.45	7.20	3.20	1.78	121.00	13.10	38.10	73.80
2002	2.48	5.59	3.16	1.76	113.00	12.60	33.20	62.90
2001	2.00	4.46	2.46	1.80	87.00	15.20	43.70	69.90
2000	1.90	4.63	2.02	1.40	90.00	12.60	41.30	67.10
1999	1.89	4.72	2.01	1.47	102.00	14.70	30.30	62.20
1998	2.03	4.99	2.26	1.38	98.00	15.20	35.10	58.40
1997	2.48	6.49	3.16	1.76	135.00	13.30	53.20	60.50
1996	2.75	7.42	3.94	2.41	132.00	15.00	51.60	56.00
1995	3.32	6.70	3.96	1.68	78.00	13.10	40.30	59.70
1994	2.23	5.51	3.07	1.42	84.50	13.30	40.50	62.40
1993	2.57	6.42	2.93	1.57	92.50	13.00	45.20	69.00
1992	2.06	5.65	3.06	1.56	103.00	13.40	40.60	68.20
1991	2.48	5.69	2.93	1.42	117.00	12.70	47.80	69.40
1990	2.32	5.81	2.70	1.23	99.50	13.90	52.40	71.70
1989	2.49	5.73	3.74	1.46	120.00	13.40	42.40	66.90
1988	2.61	7.54	3.73	2.61	117.00	12.00	42.20	63.70
1987	1.95	5.94	2.61	1.53	79.50	12.70	51.00	58.60
1986	1.50	4.86	2.39	1.15	64.50	12.50	49.50	50.00
1985	2.21	5.10	2.98	1.16	55.00	12.80	44.40	50.40
1984	2.59	5.88	3.31	2.05	74.50	13.50	48.30	54.80
1983	3.28	7.91	3.35	1.89	90.00	13.60	46.20	51.50
1982	2.53	5.68	3.15	1.49	89.00	13.70	53.90	51.50
1981	2.48	6.19	3.55	2.12	85.50	13.80	44.60	52.00
1980	3.13	7.69	4.07	1.85	58.50	13.00	38.10	56.40
1979	2.61	6.33	4.08	1.51	50.00	12.10	43.00	61.90
1978	2.28	6.79	3.22	1.37	52.50	10.70	47.50	48.00
1977	1.01	5.82	2.19	1.40	56.00	9.80	39.70	34.60
1976	2.10	6.99	2.88	1.60	55.00	9.90	43.90	34.10
1975	2.50	5.00	3.27	1.47	52.50	8.94	46.70	35.30
1974	3.02	6.73	3.94	1.58	45.00	8.64	34.90	37.10
1973	2.61	5.71	3.79	1.31	37.00	7.43	38.30	41.30
1972	1.57	4.32	1.60	0.82	30.00	6.34	25.30	31.50
1971	1.06	3.08	1.36	0.67	25.50	6.13	17.80	27.50
1970	1.36	2.84	1.41	0.70	24.50	5.97	23.20	26.40
1969	1.18	2.36	1.19	0.61	24.50	5.76	22.50	25.60
1968	1.07	2.40	1.14	0.58	24.50	5.61	19.10	22.80
1967	1.01	2.52	1.31	0.73	26.50	5.41	19.50	21.80
1966	1.26	2.76	1.70	0.71	25.00	5.04	24.00	21.70
1965	1.17	2.59	1.38	0.68	26.10	4.32	19.90	19.60
1964	1.17	2.66	1.32	0.64	25.00	4.18	15.20	18.00
1963	1.13	2.54	1.73	0.63	28.00	4.10	15.10	19.00
1962	1.11	2.33	1.97	0.65	26.20	4.14	16.70	19.90
1961	1.08	2.25	1.77	0.66	21.80	4.29	17.00	19.20

<sup>3/</sup> No longer published

TABLE 58

### Value of Agricultural Exports, Ohio and U.S., Fiscal Years 2008-2010<sup>1</sup>

Year	Wheat and Products <sup>2</sup>	Feed Grains and Products <sup>3</sup>	Soybeans and Products <sup>4</sup>	Tobacco Unmfgd.	Fruits and Preps.	Vegetables and Preps.	Live animals and meat, exc. Poultry
Million Dollars							
<b>Ohio</b>							
2008	515.2	570.5	1,047.9	15.1	13.6	33.0	58.5
2009	350.2	464.0	1,164.4	10.5	13.4	43.0	69.6
2010	292.0	475.2	1,461.6	8.2	10.6	40.4	64.7
<b>United States</b>							
2008	14,826.9	18,130.9	19,278.4	1,279.7	5,886.0	5,154.7	6,800.0
2009	8,601.6	11,942.4	17,620.5	1,199.5	5,719.1	5,279.0	9,452.6
2010	8,666.6	11,912.2	22,086.4	1,221.3	6,115.6	5,556.0	8,906.5

Year	Hides and Skins <sup>5</sup>	Poultry and Products	Fats Oils and Greases	Dairy Products	Feeds and Feeders	Seeds <sup>6</sup>	Other <sup>7</sup>	Total
Million Dollars								
<b>Ohio</b>								
2008	13.1	70.8	4.1	63.6	42.8	10.9	83.5	2,542.6
2009	8.2	75.8	2.6	41.4	41.3	12.1	88.3	2,384.7
2010	11.8	76.9	3.7	60.0	48.3	11.6	96.6	2,661.6
<b>United States</b>								
2008	2,130.9	4,927.8	1,059.6	4,097.5	4,007.4	1,154.9	14,969.2	114,909.7
2009	1,506.6	4,841.3	676.3	2,334.3	3,943.6	1,235.3	11,765.4	96,295.1
2010	2,116.8	4,619.0	949.5	3,458.1	4,836.5	1,218.4	14,896.0	108,663.7

<sup>1/</sup> Export shares for Ohio were derived from the State's contribution to national production. They do not show actual State exports, but instead reflect the pro-rated stake in the national export total. <sup>2/</sup> Unmilled flour; Bulgar; other wheat products. <sup>3/</sup> Includes corn, barley, oats, grain, sorghum, and other coarse grain products. <sup>4/</sup> Soybeans, soybean meal, and soybean oil. <sup>5/</sup> Distribution of furskins to the State pro-rated level includes mink pelts. <sup>6/</sup> Primarily bean, vegetable, and grass seeds. <sup>7/</sup> Mainly miscellaneous animal, vegetable, and tropical products.

TABLE 59

### Value of U.S. Foreign Trade and Trade Balance, Fiscal Years 2008-2011

Year	Ag. Exports	Total Exports	Ag. Share of Total Exports	Ag. Imports	Total Imports	Ag. Share of Total Imports	Ag. Trade Balance	Total Trade Balance
	Million Dollars		Percent	Million Dollars		Percent	Million Dollars	
2007/08	114,910	1,183,052	10	79,320	2,147,849	4	35,590	(964,796)
2008/09	96,295	943,465	10	73,404	1,595,068	5	22,891	(651,602)
2009/10	108,561	1,077,304	10	78,961	1,833,132	4	29,600	(755,827)
2010/11	137,366	1,269,771	11	94,487	2,127,776	4	42,879	(858,005)

TABLE 60

## Farm Income Statement of Ohio: 2008-2010 U.S.: 2009-2010

Gross Farm Income	Ohio			United States	
	2008 <sup>3</sup>	2009 <sup>3</sup>	2010	2009 <sup>3</sup>	2010
	Thousand Dollars				
Value of Crop Production	4,676,225	5,189,780	5,062,604	168,021,781	172,068,037
Food Grains	406,381	291,556	237,302	14,785,027	13,911,432
Feed Crops	2,066,852	1,762,241	1,991,133	50,629,000	52,464,833
Cotton	0	0	0	4,008,720	6,266,559
Oil Crops	1,742,910	2,111,132	2,269,806	35,545,128	35,101,830
Tobacco	11,355	11,229	8,531	1,467,406	1,246,570
Fruits and Tree Nuts	60,995	64,251	64,524	19,150,028	21,515,784
Vegetables	248,467	275,030	212,131	20,294,694	19,906,373
All Other Crops	359,554	365,528	368,833	22,460,455	22,495,237
Home Consumption	2,306	1,593	1,744	93,181	103,855
Value of Inventory adjustment <sup>2</sup>	(222,595)	307,220	(91,400)	(411,858)	(944,436)
Value of Livestock Production	2,802,229	2,262,270	2,704,705	119,845,824	140,715,835
Meat Animals	802,393	775,880	1,008,521	58,951,012	69,935,303
Dairy Products	1,004,700	727,842	932,720	24,338,642	31,361,181
Poultry and Eggs	888,376	682,947	738,660	32,446,040	35,465,164
Miscellaneous Livestock	52,969	51,029	52,378	4,522,039	4,682,431
Home Consumption	12,636	13,802	12,738	301,282	300,554
Value of Inventory adjustment <sup>2</sup>	41,155	10,770	(40,312)	(713,191)	(1,028,798)
Revenues from Services and Forestry	1,248,745	1,346,342	1,045,645	42,699,844	39,486,099
Machine Hire and Customwork	29,054	52,905	40,227	4,014,124	3,509,551
Forest Products Sold	23,740	24,845	23,450	661,463	649,069
Other Farm Income	444,240	521,907	211,689	17,310,800	14,105,121
Gross Imputed Rental Value of Farm Dwellings	751,711	746,685	770,279	20,713,457	21,222,358
Value of Agricultural Sector Production <sup>1</sup>	8,727,199	8,798,392	8,812,954	330,567,449	352,269,971
Less: Capital consumption	4,750,088	4,546,771	4,549,149	190,012,149	192,648,874
Farm Origin	1,590,553	1,546,054	1,605,483	77,263,916	81,334,358
Feed Purchased	946,032	874,960	920,531	45,027,380	45,426,383
Livestock and Poultry Purchased	106,372	106,037	114,514	16,718,267	19,589,715
Seed Purchased	538,149	565,057	570,438	15,518,269	16,318,260
Manufactured Inputs	1,658,103	1,503,194	1,491,177	48,951,169	49,474,915
Fertilizers and Lime	897,416	805,948	870,878	20,132,941	21,031,871
Pesticides	300,098	294,833	247,449	11,518,524	10,618,563
Petroleum Fuel and Oils	379,019	307,152	290,008	12,710,866	13,203,678
Electricity	81,570	95,261	82,842	4,588,838	4,620,803
Other Purchased Inputs	1,501,432	1,497,523	1,452,489	63,797,064	61,839,601
Repair and Maintenance of Capital Items	457,688	493,240	452,692	14,715,124	14,770,321
Machine Hire and Customwork	81,947	92,564	101,184	3,890,080	4,268,866
Marketing, Storage, and Transportation Expenses	164,436	189,378	177,413	10,322,983	10,321,267
Contract Labor	13,148	17,684	29,434	3,856,670	3,931,595
Miscellaneous Expenses	784,213	704,657	691,766	31,012,207	28,547,552

TABLE 60

## Farm Income Statement of Ohio: 2008-2010

### U.S.: 2009-2010

Gross Farm Income	Ohio			United States	
	2008 <sup>3</sup>	2009 <sup>3</sup>	2010	2009 <sup>3</sup>	2010
	Thousand Dollars				
Plus: Net Government Transactions	(6,856)	(8,152)	80,953	1,119,152	935,105
+ Direct Government payments	275,223	287,531	373,173	12,178,071	12,397,672
- Motor Vehicle Registration and Licensing Fees	12,515	15,751	12,288	645,378	648,528
- Property Taxes	269,564	279,932	279,932	10,413,541	10,814,039
Gross Value Added	3,970,256	4,243,468	4,344,758	141,674,452	160,556,202
Less: Capital consumption	1,079,823	1,132,474	1,154,554	30,091,031	30,694,908
Net Value Added <sup>1</sup>	2,890,433	3,110,994	3,190,204	111,583,421	129,861,294
Less: Payments to Stakeholders	1,039,464	1,060,152	1,031,617	49,940,341	50,798,120
Employee Compensation (total hired labor)	458,560	446,120	337,867	25,028,365	23,694,290
Net Rent Received by Nonoperator Landlords	195,615	234,709	330,520	9,757,680	12,641,835
Real Estate and Nonreal Estate Interest	385,289	379,323	363,230	15,154,296	14,461,995
Net Farm Income <sup>1</sup>	1,850,969	2,050,842	2,158,587	61,643,080	79,063,174

<sup>1/</sup> Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-or-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development. <sup>2/</sup> A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales. <sup>3/</sup> Revised.

TABLE 61

## Farm Assets, Debts and Ratios, U.S. 2007-2010

Assets, Debts and Equity	United States			
	2007 <sup>1</sup>	2008 <sup>1</sup>	2009 <sup>1</sup>	2010
	Million Dollars			
Farm Assets	2,055,276	2,023,302	2,054,378	2,179,669
Real Estate	1,751,386	1,702,961	1,724,412	1,841,672
Livestock and Poultry	80,649	80,607	79,785	81,372
Machinery and Motor Vehicles <sup>2</sup>	114,706	123,380	125,971	127,940
Crops <sup>3</sup>	22,703	27,610	32,887	35,595
Purchased Inputs	7,019	7,167	7,217	7,345
Financial	78,812	81,577	84,106	85,746
Farm Debt <sup>4</sup>	214,063	241,611	241,882	246,859
Real Estate	112,682	134,667	131,314	136,262
Farm Credit System	46,793	57,701	57,181	61,688
Farm Service Agency	2,281	2,313	2,343	2,793
Commercial Banks	41,884	50,564	50,084	51,867
Life Insurance Companies	12,750	14,991	13,478	12,762
Individuals and Others	8,657	8,948	7,759	6,931
CCC Storage & Drying Loans	316	151	469	222
Nonreal Estate	101,382	106,944	110,569	110,596
Farm Credit System	31,622	37,290	39,883	40,533
Farm Service Agency	2,808	2,652	2,823	3,322
Commercial Banks	54,129	57,313	57,027	56,609
Individuals and Others	12,823	9,690	10,835	10,133
Equity	1,841,212	1,781,691	1,812,496	1,932,811
Ratio:				
Debt/Equity	11.63	13.60	13.30	12.80
Debt/Assets	10.42	11.90	11.80	11.30

<sup>1/</sup> Revised <sup>2/</sup> Includes only farm share value for trucks and autos. <sup>3/</sup> Non-CCC crops held on farms plus value above loan rates for crops held under CCC. <sup>4/</sup> Includes CCC storage and drying facilities loans but excludes debt on operator dwellings and for nonfarm purposes.

TABLE 62

**Monthly Temperature, Precipitation, Growing Degree Days (Base 50-Mod), and Deviation from Normal, Ohio, 2011**

Climate Division	APRIL					
	Temperature		Precipitation		Growing Degree Days	
	Mean	Dev	Accum	Dev	Accum	Dev
1	48.6	0.1	6.31	2.99	150	-19
2	49.6	1.3	6.65	3.37	165	4
3	48.9	1.4	6.50	3.11	160	1
4	51.7	1.7	8.15	4.53	211	20
5	53.3	2.7	7.79	4.28	244	39
6	51.4	2.5	6.55	3.05	208	28
7	51.8	2.4	6.15	2.80	210	19
8	55.0	3.2	11.70	7.69	273	50
9	56.1	3.5	9.88	6.55	305	52
10	54.6	3.5	8.39	5.04	270	48

Climate Division	MAY					
	Temperature		Precipitation		Growing Degree Days	
	Mean	Dev	Accum	Dev	Accum	Dev
1	61.1	1.1	7.49	3.87	386	14
2	61.5	1.9	7.59	3.87	395	38
3	60.7	2.5	7.89	4.20	385	44
4	62.0	1.1	7.17	3.09	414	22
5	62.6	1.6	6.28	2.13	433	32
6	61.9	2.5	6.56	2.50	419	55
7	62.3	2.7	6.02	2.02	424	53
8	62.7	0.7	6.69	1.94	429	10
9	63.1	1.0	6.34	2.08	446	14
10	63.0	2.2	4.66	0.50	444	43

Ohio Climate Divisions



TABLE 62

### Monthly Temperature, Precipitation, Growing Degree Days (Base 50-Mod), and Deviation from Normal, Ohio, 2011

Climate Division	JUNE					
	Temperature		Precipitation		Growing Degree Days	
	Mean	Dev	Accum	Dev	Accum	Dev
1	71.0	1.8	1.82	-2.02	619	47
2	70.6	2.0	3.04	-1.03	612	53
3	67.8	0.9	3.58	-0.49	548	30
4	71.4	1.5	3.10	-1.11	635	44
5	71.2	1.4	4.39	0.18	631	42
6	69.4	1.3	4.37	0.17	586	39
7	69.2	1.1	4.46	0.29	583	35
8	72.1	1.5	4.90	0.79	655	45
9	71.4	1.0	3.95	-0.02	637	32
10	70.1	1.1	5.01	0.87	609	35

Climate Division	JULY					
	Temperature		Precipitation		Growing Degree Days	
	Mean	Dev	Accum	Dev	Accum	Dev
1	78.6	5.5	3.02	-0.56	826	133
2	77.8	5.1	5.23	1.62	823	135
3	75.0	4.0	3.76	-0.21	759	117
4	78.8	5.3	2.79	-1.24	836	127
5	78.1	4.7	5.91	1.71	829	121
6	76.4	4.5	4.37	0.32	788	120
7	76.3	4.3	3.87	-0.29	789	119
8	79.5	5.0	3.01	-1.01	850	117
9	77.7	3.4	4.00	-0.16	820	94
10	76.9	3.9	4.08	-0.11	802	108

Climate Division	AUGUST					
	Temperature		Precipitation		Growing Degree Days	
	Mean	Dev	Accum	Dev	Accum	Dev
1	71.6	0.8	4.60	1.07	671	35
2	71.6	0.9	4.59	0.90	675	38
3	69.7	0.3	5.28	1.62	618	16
4	72.5	1.1	3.06	-0.48	694	37
5	72.5	0.9	3.45	-0.32	700	40
6	70.7	0.5	4.62	0.75	646	23
7	71.3	0.7	4.97	1.22	660	28
8	73.8	1.1	2.73	-1.02	726	38
9	73.2	0.3	3.54	-0.36	710	21
10	72.0	0.5	4.59	0.63	683	25

TABLE 62

## Monthly Temperature, Precipitation, Growing Degree Days (Base 50-Mod), and Deviation from Normal, Ohio, 2010

Climate Division	SEPTEMBER					
	Temperature		Precipitation		Growing Degree Days	
	Mean	Dev	Accum	Dev	Accum	Dev
1	62.4	-1.3	6.65	3.72	391	-53
2	63.9	0.1	7.32	4.12	426	-15
3	63.8	1.3	6.90	2.94	428	12
4	63.0	-1.6	7.68	4.88	398	-68
5	64.2	-0.6	5.12	2.20	434	-39
6	63.7	0.4	5.16	1.95	423	-13
7	64.8	1.1	5.55	2.23	454	10
8	64.1	-1.6	6.65	3.72	426	-70
9	65.4	-0.6	5.35	2.38	466	-37
10	65.1	0.4	5.21	2.16	463	-8

Climate Division	OCTOBER					
	Temperature		Precipitation		Growing Degree Days	
	Mean	Dev	Accum	Dev	Accum	Dev
1	52.6	0.6	3.70	1.22	219	2
2	52.9	0.6	4.48	2.00	210	-2
3	51.1	-0.3	4.95	2.04	175	-27
4	52.9	0.0	3.68	1.09	228	-10
5	52.8	-0.4	4.67	2.14	224	-24
6	51.8	-0.1	4.84	2.29	200	-18
7	52.4	0.1	4.74	2.20	194	-31
8	53.5	-0.7	3.76	0.86	250	-17
9	53.4	-1.1	4.62	1.97	238	-46
10	52.6	-0.6	5.43	2.82	214	-41

Climate Division	NOVEMBER					
	Temperature		Precipitation		Growing Degree Days	
	Mean	Dev	Accum	Dev	Accum	Dev
1	45.0	4.5	6.31	3.47	91	30
2	46.4	5.3	5.36	2.41	100	36
3	45.7	4.7	4.29	0.96	105	41
4	46.4	4.8	5.86	2.74	109	34
5	46.9	4.7	5.31	2.06	122	40
6	46.1	5.0	5.08	1.93	114	43
7	46.4	4.6	4.59	1.45	114	37
8	47.7	4.5	7.02	3.59	130	36
9	47.8	3.8	5.65	2.47	154	40
10	46.8	4.2	5.29	2.09	136	41

Climate Division	DECEMBER					
	Temperature		Precipitation		Growing Degree Days	
	Mean	Dev	Accum	Dev	Accum	Dev
1	34.7	5.5	3.53	0.92	9	-3
2	36.0	5.8	4.27	1.51	14	1
3	35.2	4.6	4.71	1.60	13	-1
4	36.2	5.5	4.96	2.17	15	-1
5	37.3	5.5	5.25	2.38	19	0
6	36.3	5.5	4.90	2.06	16	0
7	36.7	4.8	3.79	0.87	18	-2
8	38.3	5.4	5.83	2.73	25	0
9	39.1	4.4	3.46	0.30	39	1
10	38.0	4.8	3.61	0.62	27	0

TABLE 63

### Last Occurrence of Critical Fahrenheit Temperatures, Spring 2011

Stations	20°		24°		28°		32°		36°	
	Mo.	Day								
Akron Canton	3	29	3	29	3	30	4	6	5	5
Celina	3	27	3	31	4	1	4	13	4	21
Cincinnati	2	15	2	20	4	1	4	3	4	13
Cleveland	3	29	3	29	3	30	4	3	4	30
Columbus	2	11	3	28	4	3	4	3	5	5
Coshocton	3	28	3	29	3	31	4	6	4	13
Dayton	2	12	3	31	4	1	4	3	5	5
Findlay	3	7	3	31	4	3	4	13	5	5
Hoytville	3	31	3	31	4	3	4	13	5	5
Mansfield	3	29	3	30	4	3	5	5	5	5
Marion	3	29	4	3	4	4	4	6	4	21
Pandora	3	28	3	31	4	3	4	13	4	21
Portsmouth	2	11	2	11	4	4	4	6	4	13
Toledo	3	31	3	31	4	5	4	5	4	21
Wooster	3	30	3	30	4	6	4	6	5	5
Youngstown	3	29	3	30	4	2	4	30	5	5
Zanesville	3	3	3	29	4	6	5	5	5	5

TABLE 64

### First Occurrence of Critical Fahrenheit Temperatures, Fall 2011

Stations	20°		24°		28°		32°		36°	
	Mo.	Day								
Akron Canton	12	10	11	18	11	17	10	27	10	27
Celina	12	1	12	1	10	29	10	28	10	2
Cincinnati	12	11	11	18	11	5	10	28	10	2
Cleveland	12	12	12	10	11	18	10	29	10	28
Columbus	12	11	12	10	11	18	10	29	10	22
Coshocton	11	18	11	18	10	28	10	28	10	25
Dayton	12	10	12	1	11	18	10	29	10	22
Findlay	12	10	11	18	10	30	10	28	10	2
Hoytville	12	9	11	18	10	30	10	22	10	2
Mansfield	12	10	10	29	10	29	10	22	10	22
Marion	12	10	11	18	10	29	10	28	10	22
Pandora	12	10	11	18	11	5	10	28	10	22
Portsmouth	12	11	11	18	11	6	10	31	10	23
Toledo	12	10	11	18	10	30	10	22	10	21
Wooster	12	10	11	18	10	29	10	23	9	16
Youngstown	12	10	10	30	10	28	10	23	10	22
Zanesville	12	10	11	18	10	30	10	25	10	22

TABLE 65

### Corn Development by Selected Dates, Ohio, 2010-2011 and 2007-2011 Average

Date	Planted			Silked			Dent		
	2010	2011	Average	2010	2011	Average	2010	2011	Average
			Percent			Percent			
April	10	0	0						
	15	4	0						
	20	17	0						
	25	45	1						
	30	58	1						
May	5	69	1						
	10	77	3						
	15	83	7						
	20	86	10						
	25	89	14						
	30	94	25						
June	5	97	58						
	10	99	89						
	15	100	100						
	20								
	25			0	0	0			
	30			6	0	1			
July	5			18	0	7			
	10			40	1	17			
	15			62	5	33			
	20			80	17	54			
	25			92	34	72			
	30			92	54	84	0	0	0
August	5			97	75	93	6	1	1
	10			100	89	98	18	2	7
	15			100	96	100	34	4	15
	20			100	100	100	52	8	25
	25						64	16	39
	30						74	25	52
Sept.	5						80	39	66
	10						88	54	78
	15						94	62	86
	20						100	72	94
	25						100	84	96
	30						100	94	97
Oct.	5						100	100	100
	10								

Date	Mature			Harvested for Grain			Harvested for Silage		
	2010	2011	Average	2010	2011	Average	2010	2011	Average
			Percent			Percent			
August	15						0	1	1
	20						13	4	5
	25	5	1	2			20	6	10
	30	9	1	4			32	8	17
Sept.	5	24	3	10	0	0	53	13	32
	10	42	5	18	2	0	71	20	44
	15	60	9	29	6	0	83	30	57
	20	74	15	41	13	0	92	40	69
	25	83	21	53	22	1	95	46	80
	30	88	25	67	30	2	97	52	87
Oct.	5	91	32	77	39	3	100	61	82
	10	95	42	84	47	5	100	72	96
	15	100	58	89	59	8	100	79	99
	20	100	66	93	70	11	100	85	100
	25	100	78	97	79	15	100	89	100
	30	100	84	99	89	18	100	92	100
Nov.	5	100	93	100	92	32	100	95	100
	10	100	100	100	96	44	100	100	100
	15				98	56			
	20				100	69			
	25				100	75			
	30				100	78			
Dec.	5				100	80			
	10				100	82			
	15				100	88			

TABLE 66

### Soybean Development by Selected Dates, Ohio, 2010-2011 and 2007-2011 Average

Date	Planted			Setting Pods		
	2010	2011	Average	2010	2011	Average
	Percent			Percent		
April 10						
15	0	0	0			
20	5	0	1			
25	13	0	6			
30	20	0	11			
May 5	28	0	20			
10	36	1	34			
15	44	3	47			
20	47	4	57			
25	53	5	65			
30	64	10	81			
June 5	79	26	89			
10	83	69	93			
15	85	84	97			
20	90	92	98			
25	97	99	100			
30	100	100	100	0	0	0
July 5				2	0	0
10				4	0	2
15				10	1	5
20				21	3	10
25				36	6	21
30				49	11	38
Aug. 5				69	20	60
10				78	33	78
15				82	50	88
20				92	67	94
25				97	81	98
30				99	91	99
Sept. 5				100	97	100
10				100	100	100
15						
20						
25						
30						
Date	Shedding Leaves			Harvested		
	2010	2011	Average	2010	2011	Average
	Percent			Percent		
Aug. 15						
20	1	0	0			
25	5	1	3			
30	14	2	6			
Sept. 5	29	4	15			
10	45	8	27			
15	63	14	44	0	0	0
20	79	22	62	14	0	4
25	87	35	78	26	0	11
30	92	50	88	37	0	18
Oct. 5	96	66	93	48	1	28
10	97	82	97	60	6	41
15	99	89	98	74	20	56
20	100	93	99	83	34	69
25	100	100	100	90	45	80
30				96	51	86
Nov. 5				100	65	92
10				100	77	95
15				100	87	98
20				100	93	99
25				100	95	100
30				100	100	100

TABLE 67

### Winter Wheat Development by Selected Dates, Ohio, 2010-2011 and 2007-2011 Average

Date	Planted <sup>1/</sup>			Date	Headed			Harvested			
	2010	2011	Average		2010	2011	Average	2010	2011	Average	
Percent				Percent				Percent			
September 10				May 10	7	0	3				
15	0	0	0	15	17	1	11				
20	3	0	1	20	42	8	30				
25	7	1	4	25	70	32	58				
30	20	1	13	30	92	66	84				
October 5	37	3	27	June 5	95	97	97				
10	56	9	45	10	97	99	99				
15	75	31	63	15	100	100	100				
20	86	46	75	20				0	0	0	
25	91	58	86	25				4	0	2	
30	96	67	91	30				24	5	9	
November 5	100	81	95	July 5				54	20	29	
10	100	88	96	10				88	76	66	
15	100	92	97	15				97	90	85	
20	100	95	100	20				100	97	98	
25	100	100	100	25				100	99	99	
30				30				100	100	100	
December 5				August 5							

<sup>1/</sup> Planted for the following year's harvest.

TABLE 68

### Oats Development by Selected Dates, Ohio, 2010-2011 and 2007-2011 Average

Date	Planted			Headed			Harvested				
	2010	2011	Average	2010	2011	Average	2010	2011	Average		
Percent				Percent				Percent			
March 5											
10											
15											
20											
25		0	0								
30		0	1								
April 5		8	2								
10		26	5								
15		46	11								
20		67	14								
25		88	15								
30		91	16								
May 5		92	17								
10		93	23	0	0	0					
15		95	35	2	0	2					
20		97	39	4	0	3					
25		100	49	9	0	6					
30		100	61	20	1	14					
June 5		100	69	23	3	25					
10		100	79	47	5	41					
15				65	20	57					
20				77	35	75					
25				77	41	86					
30				83	45	92	0	0	0		
July 5				92	57	97	3	0	1		
10				95	81	98	5	0	3		
15				99	91	99	13	6	9		
20				100	96	100	27	20	17		
25				100	99	100	49	38	29		
30				100	100	100	86	40	53		
August 5							98	68	81		
10							100	86	95		
15							100	96	99		
20							100	99	100		
25							100	100	100		

TABLE 69

### Other Hay Harvested by Selected Dates, Ohio, 2010-2011 and 2007-2011 Average

Date	First Cutting			Second Cutting			Third Cutting		
	2010	2011	Average	2010	2011	Average	2010	2011	Average
	Percent			Percent			Percent		
May 5	0	0	0						
10	4	1	1						
15	6	2	2						
20	7	2	5						
25	17	3	13						
30	36	8	26						
June 5	46	31	40						
10	53	44	53	0	0	0			
15	61	60	66	1	0	1			
20	70	71	78	4	0	4			
25	79	75	84	4	2	8			
30	85	82	89	13	5	13			
July 5	95	89	93	25	9	17			
10	100	95	97	40	17	24			
15	100	100	99	55	33	36	0	0	0
20	100	100	100	66	48	49	2	0	1
25				72	60	59	7	2	4
30				77	63	70	11	3	8
August 5				85	75	77	18	7	12
10				89	82	81	23	12	16
15				90	86	85	29	16	21
20				94	88	90	31	24	27
25				98	91	92	44	27	34
30				100	94	97	59	32	48
Sept. 5				100	98	99	68	44	58
10				100	100	100	73	62	64
15							81	70	70
20							89	74	78
25							91	75	83
30							94	76	86
Oct. 5							96	78	91
10							99	80	93
15							100	84	96
20							100	86	98
25							100	88	99
30							100	92	99
Nov. 5							100	95	100

TABLE 70

### Alfalfa Hay Harvested by Selected Dates, Ohio, 2010-2011 and 2007-2011 Average

Date	First Cutting			Second Cutting			Third Cutting		
	2010	2011	Average	2010	2011	Average	2010	2011	Average
	Percent			Percent			Percent		
May 5	0	0	0						
10	4	1	2						
15	9	2	4						
20	12	3	10						
25	26	3	23						
30	53	10	43						
June 5	62	41	59	0	0	0			
10	70	64	71	1	0	1			
15	77	82	82	4	1	4			
20	83	92	90	9	3	9			
25	88	94	94	13	5	17			
30	94	97	96	27	16	28			
July 5	99	100	99	45	30	42			
10	100	100	100	65	46	56			
15				80	56	69			
20				89	69	80	15	4	8
25				91	82	85	26	10	15
30				95	89	91	38	13	25
Aug. 5				100	94	96	55	23	39
10				100	99	99	65	39	51
15				100	100	100	69	59	62
20							77	69	72
25							85	77	80
30							92	83	86
Sept. 5							95	89	90
10							97	91	93
15							100	92	96
20							100	93	97
25							100	95	98
30							100	98	99
Oct. 5							100	100	100

TABLE 71

### Days Suitable for Fieldwork in Ohio, 2010-2011 and 2007-2011 Average

Date	2010		2011		Average	
	7-Day	Cumulative	7-Day	Cumulative	7-Day	Cumulative
Number of days						
April 1	2.0	2.0	2.4	2.4	2.2	2.2
8	3.8	5.8	1.0	3.4	2.6	4.8
15	5.5	11.3	1.3	4.7	3.1	7.9
22	6.4	17.7	0.4	5.1	3.8	11.7
29	2.9	20.6	0.1	5.2	3.7	15.4
May 6	2.6	23.2	0.3	5.5	3.3	18.7
13	1.8	25.0	2.3	7.8	3.3	21.9
20	0.7	25.7	0.6	8.4	2.8	24.8
27	4.2	29.9	1.2	9.6	4.9	29.7
June 3	3.3	33.2	4.6	14.2	3.8	33.5
10	1.9	35.1	5.5	19.7	3.8	37.3
17	2.6	37.7	5.4	25.1	4.9	42.2
24	4.1	41.8	3.2	28.3	4.5	46.7
July 1	5.2	47.0	6.0	34.3	4.6	51.3
8	6.4	53.4	6.2	40.5	5.3	56.6
15	5.0	58.4	5.6	46.1	5.3	61.9
22	5.7	64.1	6.0	52.1	5.2	67.1
29	6.0	70.1	5.6	57.7	5.1	72.2
Aug. 5	5.3	75.4	5.7	63.4	5.7	77.8
12	5.9	81.3	5.3	68.7	5.8	83.6
19	6.2	87.5	6.3	75.0	6.0	89.6
26	6.2	93.7	4.7	79.7	5.5	95.1
Sept. 2	6.8	100.5	6.2	85.9	5.8	100.9
9	6.7	107.2	2.3	88.2	5.9	106.8
16	6.1	113.3	4.3	92.5	5.3	112.1
23	6.4	119.7	2.5	95.0	5.8	117.9
30	5.2	124.9	1.8	96.8	4.6	122.5
Oct. 7	4.8	129.7	3.7	100.5	4.5	127.0
14	6.0	135.7	4.6	105.1	4.8	131.9
21	6.2	141.9	2.6	107.7	4.9	136.8
28	5.3	147.2	2.1	109.8	4.2	141.0
Nov. 4	6.3	153.5	4.3	114.1	5.4	146.4
11	6.6	160.1	4.8	118.9	5.6	152.0
18	4.6	164.7	3.1	122.0	3.9	155.9
25	3.6	168.3	1.9	123.9	3.5	159.4
Dec. 2	-	-	1.4	125.3	-	-
9	-	-	1.0	126.3	-	-

TABLE 72

**Nursery Crops: Producers, Quantity Sold, and Sales, Ohio, 2009**

	Producers	Quantity Sold	Gross Sales	Percent of Sales at wholesale
	2009	2009	2009	2009
	Number	1,000 Plants	1,000 Dollars	Percent
Broadleaf Evergreens	133	1,354	17,030	92
Coniferous Evergreens	212	971	24,860	84
Deciduous Shade Trees	128	218	16,575	88
Deciduous Flowering Trees	141	1	13,987	92
Deciduous Shrubs	162	1,583	18,882	90
Fruit and Nut Plants	56	169	241	36
Ornamental Grasses	113	590	3,261	82
Other Woody Ornamentals and Vines	72	1,135	1,502	86
Christmas Trees, Cut and to be Cut	83	70	2,575	13
Propagation Material or Lining-out Stock	54	50,646	25,238	1

<sup>1/</sup> Not published to avoid disclosing data for individual operations.

TABLE 73

**Nursery Crops: Percent of Sales by Category, 2009, and Inventory, January 1, 2007 and 2010, Ohio**

	Percent of Plants Sold			Trees and Plants on Hand	
	Bare Root	Balled & Burlap	Container	Jan. 1	Jan. 1
	2009	2009	2009	2007	2010
	Percent	Percent	Percent	1,000 Plants	1,000 Plants
Broadleaf Evergreens	1	30	1	6,432	3,448
Coniferous Evergreens	1	65	1	7,104	4,603
Deciduous Shade Trees	1	69	1	1,342	717
Deciduous Flowering Trees	1	57	1	587	685
Deciduous Shrubs	1	15	1	7,362	3,029
Fruit and Nut Plants	1	1	78	-	36
Ornamental Grasses	1	1	1	421	437
Other Woody Ornamentals and Vines	1	1	1	792	1
Christmas Trees, Cut and to be Cut	-	-	-	742	1,179

<sup>1/</sup> Not published to avoid disclosing data for individual operations.

TABLE 74

**Nursery Crops: Operations by Gross Value of Sales, Ohio, 2009**

	Operations 2009
\$10,000-\$99,999	436
\$100,000-\$249,999	144
\$250,000-\$499,999	89
\$500,000-\$999,999	62
\$1,000,000-\$2,499,999	32
\$2,500,000 or more	21
<b>Total</b>	<b>784</b>

TABLE 75

**Nursery Crops: Number of Hired Workers, Ohio, 2009**

	Hired 2009
Hired Workers	9,228
Hired 150 days or more	4,591
Hired 149 days or less	4,637

TABLE 76

## Commercial Floriculture Production and Value, Ohio, 2010-2011

Crop	Unit	Quantity Sold Total Units (1,000 Units)		Percent of Sales at Wholesale		Wholesale Price (Dollars)		Value of Sales at Wholesale (\$1,000) <sup>1</sup>	
		2010	2011	2010	2011	2010	2011	2010	2011
<b>Cut Flowers</b>									
Alstroemeria	Stems	*	*	*	*	*	*	*	*
Carnations, Standard	Blooms	-	-	-	-	-	-	-	-
Pompon, Chrysanthemums	Bunches	*	-	*	-	*	-	*	-
Delphinium and Larkspur	Stems	-	-	-	-	-	-	-	-
Gerbera Daisy	Stems	*	-	*	-	*	-	*	-
Gladioli	Spikes	*	*	*	*	*	*	*	*
Iris	Stems	*	*	*	*	*	*	*	*
Lilies, All	Stems	*	*	*	*	*	*	*	*
Lisianthus	Stems	*	*	*	*	*	*	*	*
Orchids	Blooms	*	-	*	-	*	-	*	-
Roses, All	Stems	-	-	-	-	-	-	-	-
Snapdragons	Spikes	*	*	*	*	*	*	*	*
Tulips	Stems	*	*	*	*	*	*	*	*
All Other Cut Flowers		NA	NA	*	*	NA	NA	*	*
<b>Potted Flowering Plants for Indoor or Patio Use</b>									
African Violets	Pots	27	26	96	98	1.63	2.31	44	60
Azaleas, Finished Florist	Pots	19	12	93	91	9.11	8.67	173	104
Chrysanthemums, Florist	Pots	126	163	66	63	3.66	3.38	461	551
Lilies, Easter	Pots	520	506	98	98	4.10	4.17	2,132	2,110
Orchids	Pots	*	2,100	*	100	*	9.52	*	19,992
Poinsettia	Pots	3,580	3,568	95	95	3.68	3.63	13,186	12,961
Roses, Florist	Pots	*	4	*	24	*	10.25	*	41
Spring Flowering Bulbs	Pots	225	230	91	89	4.28	3.85	964	886
All Other Flowering	Pots	803	523	69	53	3.53	3.58	2,838	1,870
Foliage	Pots	NA	NA	*	49	NA	NA	*	1,137
<b>Herbaceous Perennials</b>									
Hardy/Garden Mums	Pots	4,036	4,040	76	77	2.97	2.91	11,981	11,775
Hosta	Pots	568	537	82	83	3.88	3.32	2,201	1,781
All Other Herb. Per.	Pots	7,420	9,192	85	91	3.38	2.96	25,096	27,232
<b>Bedding/Garden Hanging Baskets</b>									
Begonia	Baskets	160	114	69	66	6.69	7.76	1,070	885
Geraniums									
Vege. Cutting	Baskets	347	312	81	76	7.98	7.92	2,769	2,471
Seed	Baskets	102	104	96	96	7.09	7.20	723	749
Impatiens	Baskets	224	226	83	84	7.63	7.53	1,709	1,702
Marigold	Baskets	-	-	-	-	-	-	-	-
New Guinea Impatiens	Baskets	276	241	87	85	7.01	7.37	1,935	1,776
Pansy/Viola	Baskets	46	43	95	90	7.29	7.22	335	310
Petunias	Baskets	622	568	80	76	7.66	8.09	4,765	4,595
All Other Flowering	Baskets	1,556	1,384	88	87	7.95	7.59	12,370	10,505
Foliage	Baskets	*	310	*	47	*	7.46	*	2,313
<b>Bedding/Garden Flats</b>									
Begonia	Flats	238	285	81	82	8.10	8.48	1,928	2,417
Geraniums									
Vege. Cutting	Flats	19	16	64	54	14.29	13.76	272	220
Seed	Flats	69	57	70	64	10.71	10.95	739	624
Impatiens	Flats	681	684	80	79	8.33	7.79	5,673	5,328
Marigold	Flats	230	198	78	75	8.82	8.54	2,029	1,691
New Guinea Impatiens	Flats	13	5	38	39	13.30	14.49	173	72
Pansy/Viola	Flats	245	246	87	89	7.71	7.71	1,889	1,897
Petunias	Flats	752	754	87	89	7.03	6.63	5,287	4,999
All Other Flowering	Flats	1,485	1,149	81	77	8.01	7.60	11,895	8,732
Vegetable type <sup>2</sup>	Flats	433	426	70	65	8.66	8.42	3,750	3,587

TABLE 76

### Commercial Floriculture Production and Value, Ohio, 2010-2011

Crop	Unit	Quantity Sold Total Units (1,000 Units)		Percent of Sales at Wholesale		Wholesale Price (Dollars)		Value of Sales at Wholesale (\$1,000) <sup>1</sup>	
		2010	2011	2010	2011	2010	2011	2010	2011
		<b>Bedding/Garden Potted Plants <sup>3</sup></b>							
Begonia	Pots	648	684	80	84	2.03	2.14	1,314	1,464
Geraniums									
Vege. Cutting	Pots	2,101	2,130	67	68	2.28	2.30	4,798	4,902
Seed	Pots	1,768	2,212	87	91	1.49	1.28	2,634	2,837
Impatiens	Pots	705	673	91	88	1.75	1.63	1,235	1,098
Marigold	Pots	363	359	94	93	1.54	1.67	559	600
New Guinea Impatiens	Pots	737	735	77	79	2.48	2.44	1,829	1,796
Pansy/Viola	Pots	883	844	79	87	1.79	1.93	1,582	1,632
Petunias	Pots	1,843	1,697	88	84	1.84	1.89	3,392	3,215
All Other Flowering	Pots	5,409	4,638	78	75	2.59	2.76	14,009	12,808
Vegetable type <sup>2</sup>	Pots	2,345	2,140	80	78	1.52	1.44	3,558	3,076
<b>Cut Cultivated Greens</b>									
Leatherleaf Ferns	Bunches	-	-	-	-	-	-	-	-
All Oth. Cut Cult.		NA	NA	-	*	NA	NA	-	*
Propagative Material								24,601	23,451
Total <sup>4</sup>		530	482					215,040	207,856
<b>Growing Area by Type of Cover <sup>4</sup></b>		<b>2010</b>	<b>2011</b>						
Glass Greenhouse Cover <sup>5</sup>		8,654	8,236						
Fiberglass/Other Rigid Greenhouse Cover <sup>5</sup>		1,997	1,922						
Film Plastic Greenhouse Cover <sup>5</sup>		18,145	17,728						
Shade and Temporary Cover <sup>5</sup>		438	357						
Open Ground (acres)		469	432						

<sup>1/</sup> Equivalent wholesale value of all sales. <sup>2/</sup> Does not include vegetable transplants for use in commercial vegetable production. <sup>3/</sup> Pot price is a weighted average of all pots reported. <sup>4/</sup> All operations with gross sales of \$10,000 or greater. <sup>5/</sup> Area shown in 1,000 square feet. <sup>\*/</sup> Data not published to avoid disclosing data of individual operations. NA - Not applicable.

TABLE 77

### Potted Flowering for Indoor or Patio Use Number Sold by Size of Pot, Ohio, 2010-2011

Plant	2010			2011		
	<5"	>5"	Total	<5"	>5"	Total
Thousand Pots						
African Violets	26	*	26	2,582	51	2,633
Florist Azaleas	*	12	12	1,266	3,012	4,278
Chrysanthemums	82	81	163	1,351	5,210	6,561
Easter Lilies	-	506	506	99	5,094	5,193
Orchids	2,100	-	2,100	15,415	8,520	23,935
Poinsettias	830	2,738	3,568	7,470	27,259	34,729
Florist Roses	1	3	4	5,183	2,550	7,733
Spring Flowering Bulbs	52	178	230	8,162	11,637	19,799
Other Potted	318	205	523	24,663	21,896	46,559

<sup>\*/</sup> Quantity combined into pot size with greatest production to avoid disclosing data of individual operations.

TABLE 78

## Consumption of Commercial Fertilizers in Ohio, 2007-2010<sup>1</sup>

Specified Mixtures and Materials	Year Ending June 30			
	2007	2008	2009	2010
			Tons	
Multiple Nutrient Fertilizers <sup>1</sup>	559,210	547,749	521,188	764,039
18-46-0	90,949	79,750	79,812	108,886
10-34-0	77,961	71,525	47,324	76,435
11-(51-55)-0	111,619	109,535	76,912	127,119
Anhydrous Ammonia	94,768	91,165	104,978	103,364
Urea	59,164	92,466	88,972	80,411
Ammonium Nitrate	674	593	2,456	381
Ammonium Sulfate	23,417	29,862	27,109	29,862
Nitrogen solutions	639,588	718,644	684,702	729,274
Superphosphates	8,563	5,291	1,227	7,980
Potassium Chloride	350,918	361,722	196,962	398,410
<b>Total all Fertilizers <sup>2</sup></b>	<b>2,364,274</b>	<b>2,135,600</b>	<b>1,885,261</b>	<b>2,363,369</b>
Primary Plant Nutrients				
N	363,405	393,892	394,346	420,533
Available P2O5	160,934	152,468	131,923	202,291
K2O	270,945	279,162	178,889	326,708
<b>Total Nutrients</b>	<b>795,284</b>	<b>825,523</b>	<b>705,159</b>	<b>949,532</b>

<sup>1/</sup> From 'Commercial Fertilizers' published by the Association of American Plant Food Control Officials and the Fertilizer Institute. <sup>2/</sup> Not the sum of above specified mixtures and materials.

TABLE 79

## Average Prices Paid by Farmers per Ton for Selected Commercial Fertilizers, 2010-2012<sup>1</sup>

Selected Fertilizer	March 15, 2010	March 15, 2011	March 15, 2012
		Dollars per ton	
5-20-20	-	-	-
6-24-24	574	682	696
8-32-16	-	-	-
10-34-0	422	627	653
15-15-15	-	-	-
18-46-0	503	698	721
Ammonium Nitrate	416	460	485
Urea 44-46%	446	519	547
Anhydrous Ammonia	520	776	812
Nitrogen solution 28%	260	358	381
Superphosphate 44-46%	465	536	582
Muriate of Potash 60%	501	594	641

<sup>1/</sup> Based on sales in Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio and Wisconsin.

TABLE 80

**COUNTY SUMMARIES**

					<b>Ohio</b>
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank	
Corn for Grain, Bu.	3,220,000	158.0	508,760,000	8	
Soybeans, Bu.	4,540,000	47.5	215,650,000	5	
Wheat, Bu.	850,000	58.0	49,300,000	12	
Alfalfa Hay, Ton	380,000	3.40	1,292,000	18	
Other Hay, Ton	740,000	2.00	1,480,000	19	
<b>Livestock</b>	Number	Rank			
All Cattle & Calves (1/01/12)	1,280,000	25			
Milk Cows (1/01/12)	270,000	10			
All Hogs & Pigs (12/01/10)	2,040,000	9			
All Sheep (1/01/12)	126,000	13			
Number of Farms (2007 Census of Agriculture) = 75,861					
Average Farm Size (2007 Census of Agriculture) = 184 Acres					
Total Land in Farms (2007 Census of Agriculture) = 13,956,563 Acres					
Non-irrigated cropland rent per acre = \$110.00					
Commercial Grain Storage Capacity (bu.) = 416,044,000					
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>			<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>		
Corn	\$1,908,888,000	Dairy & Milk	\$932,720,000	Tractors	179,839
Soybeans	\$2,269,806,000	Cattle & Calves	\$415,347,000	Combines	20,299
Wheat	\$237,302,000	Hogs & Pigs	\$580,673,000	Forage Harvesters	1,808
Oats & Hay	\$82,245,000	Poultry & Other Livestock	\$803,539,000	Balers	34,306
Other Crops	\$654,019,000	Total	\$7,884,539,000		
Average Cash Receipts per farm	\$105,268				

					<b>Adams</b>
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank	
Corn for Grain, Bu.	13,200	148.6	1,961,000	61	
Soybeans, Bu.	21,600	44.5	962,000	56	
Wheat, Bu.	2,300	37.2	85,500	57	
Alfalfa Hay, Ton	-	-	-	-	
Other Hay, Ton	32,700	1.90	62,500	1	
<b>Livestock</b>	Number	Rank			
All Cattle & Calves (1/01/12)	26,500	12			
Milk Cows (1/01/12)	3,100	27			
All Hogs & Pigs (12/01/10)	5,300	52			
All Sheep (1/01/12)	800	56			
Number of Farms (2007 Census of Agriculture) = 1,379					
Average Farm Size (2007 Census of Agriculture) = 133 Acres					
Total Land in Farms (2007 Census of Agriculture) = 183,961 Acres					
Non-irrigated cropland rent per acre = \$56.50					
Commercial Grain Storage Capacity (bu.) = 876,000					
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>			<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>		
Corn	\$4,842,000	Dairy & Milk	\$8,580,000	Tractors	3,030
Soybeans	\$8,860,000	Cattle & Calves	\$8,761,000	Combines	189
Wheat	\$477,000	Hogs & Pigs	\$1,509,000	Forage Harvesters	36
Oats & Hay	\$1,086,000	Poultry & Other Livestock	\$857,000	Balers	790
Other Crops	\$4,690,000	Total	\$59,350,000		
Average Cash Receipts per farm	\$30,011				

TABLE 80

**COUNTY SUMMARIES**

					<b>Allen</b>	
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank		
Corn for Grain, Bu.	58,200	158.2	9,205,000	26		
Soybeans, Bu.	83,100	50.3	4,176,000	24		
Wheat, Bu.	18,000	58.3	1,050,000	17		
Alfalfa Hay, Ton	1,900	3.85	7,300	48		
Other Hay, Ton	-	-	-	-		
<b>Livestock</b>	Number	Rank				
All Cattle & Calves (1/01/12)	6,900	64				
Milk Cows (1/01/12)	700	63				
All Hogs & Pigs (12/01/10)	70,000	6				
All Sheep (1/01/12)	800	56				
Number of Farms (2007 Census of Agriculture) = 946						
Average Farm Size (2007 Census of Agriculture) = 198 Acres						
Total Land in Farms (2007 Census of Agriculture) = 187,238 Acres						
Non-irrigated cropland rent per acre = \$118.00						
Commercial Grain Storage Capacity (bu.) = 9,841,000						
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>				<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>		
Corn	\$37,844,000	Dairy & Milk	\$2,403,000	Tractors	2,180	
Soybeans	\$43,579,000	Cattle & Calves	\$2,336,000	Combines	372	
Wheat	\$5,550,000	Hogs & Pigs	\$19,925,000	Forage Harvesters	8	
Oats & Hay	\$2,551,000	Poultry & Other Livestock	\$468,000	Balers	186	
Other Crops	\$3,523,000	Total	\$110,116,000			
Average Cash Receipts per farm	\$123,331					

					<b>Ashland</b>	
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank		
Corn for Grain, Bu.	34,500	145.3	5,014,000	41		
Soybeans, Bu.	40,500	44.8	1,813,000	45		
Wheat, Bu.	9,100	50.3	458,000	31		
Alfalfa Hay, Ton	8,800	4.65	40,800	3		
Other Hay, Ton	-	-	-	-		
<b>Livestock</b>	Number	Rank				
All Cattle & Calves (1/01/12)	23,500	14				
Milk Cows (1/01/12)	6,000	13				
All Hogs & Pigs (12/01/10)	17,000	34				
All Sheep (1/01/12)	2,900	9				
Number of Farms (2007 Census of Agriculture) = 1,058						
Average Farm Size (2007 Census of Agriculture) = 142 Acres						
Total Land in Farms (2007 Census of Agriculture) = 150,534 Acres						
Non-irrigated cropland rent per acre = \$80.00						
Commercial Grain Storage Capacity (bu.) = 2,874,000						
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>				<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>		
Corn	\$19,346,000	Dairy & Milk	\$22,748,000	Tractors	2,819	
Soybeans	\$21,511,000	Cattle & Calves	\$8,404,000	Combines	322	
Wheat	\$1,971,000	Hogs & Pigs	\$4,839,000	Forage Harvesters	49	
Oats & Hay	\$569,000	Poultry & Other Livestock	\$1,715,000	Balers	598	
Other Crops	\$10,135,000	Total	\$75,903,000			
Average Cash Receipts per farm	\$87,672					

TABLE 80

**COUNTY SUMMARIES**

					<b>Ashtabula</b>	
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank		
Corn for Grain, Bu.	20,000	155.0	3,099,000	50		
Soybeans, Bu.	26,000	45.7	1,188,000	52		
Wheat, Bu.	4,270	44.5	190,000	48		
Alfalfa Hay, Ton	5,200	3.40	17,700	18		
Other Hay, Ton	15,600	2.30	35,800	8		
<b>Livestock</b>	Number	Rank				
All Cattle & Calves (1/01/12)	18,700	23				
Milk Cows (1/01/12)	6,500	11				
All Hogs & Pigs (12/01/10)	600	66				
All Sheep (1/01/12)	600	65				
Number of Farms (2007 Census of Agriculture) = 1,127						
Average Farm Size (2007 Census of Agriculture) = 143 Acres						
Total Land in Farms (2007 Census of Agriculture) = 161,698 Acres						
Non-irrigated cropland rent per acre = \$38.00						
Commercial Grain Storage Capacity (bu.) = 2,092,000						
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>					<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>	
Corn	\$10,619,000	Dairy & Milk	\$21,342,000	Tractors	2,892	
Soybeans	\$16,329,000	Cattle & Calves	\$6,100,000	Combines	208	
Wheat	\$809,000	Hogs & Pigs	\$171,000	Forage Harvesters	46	
Oats & Hay	\$466,000	Poultry & Other Livestock	\$1,389,000	Balers	756	
Other Crops	\$8,162,000	Total	\$41,354,000			
Average Cash Receipts per farm	\$61,209					

					<b>Athens</b>	
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank		
Corn for Grain, Bu.	2,180	161.5	352,000	76		
Soybeans, Bu.	2,230	42.0	93,600	73		
Wheat, Bu.	910	24.1	21,900	64		
Alfalfa Hay, Ton	2,300	2.50	5,800	52		
Other Hay, Ton	17,500	1.70	29,500	15		
<b>Livestock</b>	Number	Rank				
All Cattle & Calves (1/01/12)	7,900	61				
Milk Cows (1/01/12)	1,100	55				
All Hogs & Pigs (12/01/10)	400	71				
All Sheep (1/01/12)	1,200	35				
Number of Farms (2007 Census of Agriculture) = 585						
Average Farm Size (2007 Census of Agriculture) = 140 Acres						
Total Land in Farms (2007 Census of Agriculture) = 82,182 Acres						
Non-irrigated cropland rent per acre = -						
Commercial Grain Storage Capacity (bu.) = -						
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>					<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>	
Corn	\$1,049,000	Dairy & Milk	\$3,578,000	Tractors	1,099	
Soybeans	\$1,010,000	Cattle & Calves	\$2,888,000	Combines	23	
Wheat	\$197,000	Hogs & Pigs	\$114,000	Forage Harvesters	11	
Oats & Hay	\$1,104,000	Poultry & Other Livestock	\$710,000	Balers	377	
Other Crops	\$3,138,000	Total	\$22,513,000			
Average Cash Receipts per farm	\$24,189					

TABLE 80

**COUNTY SUMMARIES**

2011 Crops	Auglaize			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	60,400	171.1	10,332,000	18
Soybeans, Bu.	91,500	49.7	4,550,000	19
Wheat, Bu.	20,800	63.2	1,315,000	13
Alfalfa Hay, Ton	3,200	4.05	13,000	27
Other Hay, Ton	-	-	-	-
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	20,000	19		
Milk Cows (1/01/12)	5,200	15		
All Hogs & Pigs (12/01/10)	100,000	3		
All Sheep (1/01/12)	800	56		



Number of Farms (2007 Census of Agriculture) = 1,059  
 Average Farm Size (2007 Census of Agriculture) = 201 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 213,296 Acres  
 Non-irrigated cropland rent per acre = \$133.00  
 Commercial Grain Storage Capacity (bu.) = 6,384,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$36,698,000	Dairy & Milk	\$16,874,000
Soybeans	\$46,000,000	Cattle & Calves	\$6,100,000
Wheat	\$6,665,000	Hogs & Pigs	\$28,464,000
Oats & Hay	\$2,021,000	Poultry & Other Livestock	\$9,398,000
Other Crops	\$1,280,000	Total	\$107,195,000
Average Cash Receipts per farm	\$143,537		

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	2,723
Combines	432
Forage Harvesters	41
Balers	326

2011 Crops	Belmont			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	-	-	-	-
Soybeans, Bu.	-	-	-	-
Wheat, Bu.	-	-	-	-
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	29,400	1.75	51,800	3
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	20,500	17		
Milk Cows (1/01/12)	900	59		
All Hogs & Pigs (12/01/10)	100	80		
All Sheep (1/01/12)	1,000	46		



Number of Farms (2007 Census of Agriculture) = 681  
 Average Farm Size (2007 Census of Agriculture) = 190 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 129,106 Acres  
 Non-irrigated cropland rent per acre = -  
 Commercial Grain Storage Capacity (bu.) = 38,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$141,000	Dairy & Milk	\$3,453,000
Soybeans	\$118,000	Cattle & Calves	\$6,555,000
Wheat	\$17,000	Hogs & Pigs	\$28,000
Oats & Hay	\$492,000	Poultry & Other Livestock	\$598,000
Other Crops	\$4,368,000	Total	\$18,406,000
Average Cash Receipts per farm	\$26,573		

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	1,478
Combines	21
Forage Harvesters	13
Balers	519

TABLE 80

**COUNTY SUMMARIES**

2011 Crops	Brown			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	18,000	154.8	2,787,000	55
Soybeans, Bu.	87,200	43.5	3,791,000	26
Wheat, Bu.	-	-	-	-
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	17,500	1.70	29,500	15
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	20,500	17		
Milk Cows (1/01/12)	800	60		
All Hogs & Pigs (12/01/10)	8,800	42		
All Sheep (1/01/12)	500	71		



Number of Farms (2007 Census of Agriculture) = 1,487  
 Average Farm Size (2007 Census of Agriculture) = 162 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 240,389 Acres  
 Non-irrigated cropland rent per acre = \$78.50  
 Commercial Grain Storage Capacity (bu.) = 189,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$11,657,000	Dairy & Milk	\$2,634,000
Soybeans	\$34,935,000	Cattle & Calves	\$6,328,000
Wheat	\$161,000	Hogs & Pigs	\$2,505,000
Oats & Hay	\$1,428,000	Poultry & Other Livestock	\$683,000
Other Crops	\$4,835,000	Total	\$62,421,000
Average Cash Receipts per farm	\$43,648		

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	3,606
Combines	347
Forage Harvesters	22
Balers	694

2011 Crops	Butler			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	29,200	131.6	3,843,000	44
Soybeans, Bu.	33,600	37.3	1,252,000	51
Wheat, Bu.	4,000	48.3	193,000	47
Alfalfa Hay, Ton	4,200	2.40	10,100	38
Other Hay, Ton	7,900	1.75	13,700	32
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	15,900	29		
Milk Cows (1/01/12)	1,400	46		
All Hogs & Pigs (12/01/10)	7,200	45		
All Sheep (1/01/12)	900	53		



Number of Farms (2007 Census of Agriculture) = 949  
 Average Farm Size (2007 Census of Agriculture) = 134 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 127,194 Acres  
 Non-irrigated cropland rent per acre = \$112.00  
 Commercial Grain Storage Capacity (bu.) = 2,076,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$16,968,000	Dairy & Milk	\$4,112,000
Soybeans	\$15,742,000	Cattle & Calves	\$5,192,000
Wheat	\$737,000	Hogs & Pigs	\$2,049,000
Oats & Hay	\$486,000	Poultry & Other Livestock	\$769,000
Other Crops	\$6,355,000	Total	\$43,863,000
Average Cash Receipts per farm	\$57,225		

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	2,232
Combines	214
Forage Harvesters	27
Balers	489

TABLE 80

**COUNTY SUMMARIES**

<b>Carroll</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	10,300	125.6	1,294,000	66
Soybeans, Bu.	8,000	39.6	317,000	66
Wheat, Bu.	1,270	44.1	56,000	59
Alfalfa Hay, Ton	8,500	2.85	24,300	10
Other Hay, Ton	15,700	2.00	31,600	12
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	17,100	26		
Milk Cows (1/01/12)	3,600	21		
All Hogs & Pigs (12/01/10)	6,100	50		
All Sheep (1/01/12)	1,800	19		



Number of Farms (2007 Census of Agriculture) = 774  
 Average Farm Size (2007 Census of Agriculture) = 151 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 116,853 Acres  
 Non-irrigated cropland rent per acre = \$34.50  
 Commercial Grain Storage Capacity (bu.) = 22,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$4,093,000	Dairy & Milk	\$11,570,000
Soybeans	\$2,916,000	Cattle & Calves	\$5,549,000
Wheat	\$198,000	Hogs & Pigs	\$1,736,000
Oats & Hay	\$1,622,000	Poultry & Other Livestock	\$728,000
Other Crops	\$22,006,000	Total	\$40,916,000
Average Cash Receipts per farm			\$66,390

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	1,912
Combines	121
Forage Harvesters	29
Balers	590

<b>Champaign</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	85,200	144.8	12,337,000	12
Soybeans, Bu.	82,800	43.9	3,636,000	28
Wheat, Bu.	6,600	62.9	415,000	36
Alfalfa Hay, Ton	3,600	3.50	12,600	29
Other Hay, Ton	3,200	2.30	7,400	36
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	9,700	52		
Milk Cows (1/01/12)	1,900	37		
All Hogs & Pigs (12/01/10)	26,500	22		
All Sheep (1/01/12)	1,500	24		



Number of Farms (2007 Census of Agriculture) = 931  
 Average Farm Size (2007 Census of Agriculture) = 220 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 204,901 Acres  
 Non-irrigated cropland rent per acre = \$144.00  
 Commercial Grain Storage Capacity (bu.) = 7,154,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$51,338,000	Dairy & Milk	\$5,144,000
Soybeans	\$47,051,000	Cattle & Calves	\$3,407,000
Wheat	\$1,660,000	Hogs & Pigs	\$7,543,000
Oats & Hay	\$528,000	Poultry & Other Livestock	\$982,000
Other Crops	\$4,673,000	Total	\$118,120,000
Average Cash Receipts per farm			\$132,979

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	2,011
Combines	260
Forage Harvesters	14
Balers	344

TABLE 80

**COUNTY SUMMARIES**

					<b>Clark</b>
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank	
Corn for Grain, Bu.	61,700	169.1	10,435,000	17	
Soybeans, Bu.	64,200	51.9	3,329,000	35	
Wheat, Bu.	2,800	65.0	182,000	49	
Alfalfa Hay, Ton	2,400	3.65	8,700	42	
Other Hay, Ton	-	-	-	-	
<b>Livestock</b>	Number	Rank			
All Cattle & Calves (1/01/12)	19,900	20			
Milk Cows (1/01/12)	2,400	33			
All Hogs & Pigs (12/01/10)	14,200	37			
All Sheep (1/01/12)	900	53			
Number of Farms (2007 Census of Agriculture) = 744					
Average Farm Size (2007 Census of Agriculture) = 238 Acres					
Total Land in Farms (2007 Census of Agriculture) = 177,335 Acres					
Non-irrigated cropland rent per acre = \$142.00					
Commercial Grain Storage Capacity (bu.) = 4,021,000					
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>			<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>		
Corn	\$38,822,000	Dairy & Milk	\$9,470,000	Tractors	1,612
Soybeans	\$37,088,000	Cattle & Calves	\$6,328,000	Combines	201
Wheat	\$949,000	Hogs & Pigs	\$4,042,000	Forage Harvesters	7
Oats & Hay	\$1,189,000	Poultry & Other Livestock	\$642,000	Balers	258
Other Crops	\$12,258,000	Total	\$105,731,000		
Average Cash Receipts per farm	\$150,777				
<hr/>					
					<b>Clermont</b>
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank	
Corn for Grain, Bu.	15,200	168.4	2,559,000	59	
Soybeans, Bu.	37,400	48.7	1,822,000	44	
Wheat, Bu.	-	-	-	-	
Alfalfa Hay, Ton	-	-	-	-	
Other Hay, Ton	8,800	1.70	15,000	30	
<b>Livestock</b>	Number	Rank			
All Cattle & Calves (1/01/12)	5,300	70			
Milk Cows (1/01/12)	200	76			
All Hogs & Pigs (12/01/10)	300	74			
All Sheep (1/01/12)	200	76			
Number of Farms (2007 Census of Agriculture) = 898					
Average Farm Size (2007 Census of Agriculture) = 117 Acres					
Total Land in Farms (2007 Census of Agriculture) = 104,691 Acres					
Non-irrigated cropland rent per acre = -					
Commercial Grain Storage Capacity (bu.) = -					
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>			<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>		
Corn	\$7,231,000	Dairy & Milk	\$659,000	Tractors	1,789
Soybeans	\$15,144,000	Cattle & Calves	\$1,850,000	Combines	136
Wheat	\$99,000	Hogs & Pigs	\$85,000	Forage Harvesters	8
Oats & Hay	\$316,000	Poultry & Other Livestock	\$1,177,000	Balers	327
Other Crops	\$3,571,000	Total	\$68,589,000		
Average Cash Receipts per farm	\$34,584				

TABLE 80

**COUNTY SUMMARIES**

2011 Crops	Clinton			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	70,500	172.3	12,148,000	13
Soybeans, Bu.	97,400	50.7	4,937,000	16
Wheat, Bu.	5,850	54.9	321,000	40
Alfalfa Hay, Ton	1,600	3.40	5,400	55
Other Hay, Ton	-	-	-	-

Livestock	Clinton	
	Number	Rank
All Cattle & Calves (1/01/12)	3,900	75
Milk Cows (1/01/12)	100	80
All Hogs & Pigs (12/01/10)	20,500	28
All Sheep (1/01/12)	1,300	27

Number of Farms (2007 Census of Agriculture) = 799  
 Average Farm Size (2007 Census of Agriculture) = 273 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 218,493 Acres  
 Non-irrigated cropland rent per acre = \$113.00  
 Commercial Grain Storage Capacity (bu.) = 7,192,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$42,894,000	Dairy & Milk	\$374,000
Soybeans	\$49,760,000	Cattle & Calves	\$1,493,000
Wheat	\$1,442,000	Hogs & Pigs	\$5,835,000
Oats & Hay	\$870,000	Poultry & Other Livestock	\$544,000
Other Crops	\$3,462,000	Total	\$105,608,000
Average Cash Receipts per farm			\$134,278

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	2,141
Combines	363
Forage Harvesters	7
Balers	248

2011 Crops	Columbiana			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	21,700	144.0	3,124,000	49
Soybeans, Bu.	19,600	49.9	978,000	55
Wheat, Bu.	6,480	52.3	339,000	39
Alfalfa Hay, Ton	11,200	3.35	37,400	4
Other Hay, Ton	-	-	-	-

Livestock	Columbiana	
	Number	Rank
All Cattle & Calves (1/01/12)	30,500	7
Milk Cows (1/01/12)	9,500	5
All Hogs & Pigs (12/01/10)	2,400	58
All Sheep (1/01/12)	1,900	18

Number of Farms (2007 Census of Agriculture) = 1,056  
 Average Farm Size (2007 Census of Agriculture) = 124 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 130,952 Acres  
 Non-irrigated cropland rent per acre = \$47.00  
 Commercial Grain Storage Capacity (bu.) = 1,791,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$10,271,000	Dairy & Milk	\$30,064,000
Soybeans	\$10,004,000	Cattle & Calves	\$9,670,000
Wheat	\$1,421,000	Hogs & Pigs	\$683,000
Oats & Hay	\$1,407,000	Poultry & Other Livestock	\$7,468,000
Other Crops	\$7,352,000	Total	\$51,627,000
Average Cash Receipts per farm			\$76,619

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	2,665
Combines	192
Forage Harvesters	75
Balers	673

TABLE 80

**COUNTY SUMMARIES**

<b>Coshocton</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	25,700	149.6	3,846,000	43
Soybeans, Bu.	16,600	47.0	780,000	57
Wheat, Bu.	1,660	57.8	96,000	56
Alfalfa Hay, Ton	12,100	2.75	33,100	6
Other Hay, Ton	12,800	1.95	25,000	20
<b>Livestock</b>	<b>Number</b>	<b>Rank</b>		
All Cattle & Calves (1/01/12)	27,500	9		
Milk Cows (1/01/12)	3,800	19		
All Hogs & Pigs (12/01/10)	30,000	20		
All Sheep (1/01/12)	2,100	14		



Number of Farms (2007 Census of Agriculture) = 1,032  
 Average Farm Size (2007 Census of Agriculture) = 166 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 171,084 Acres  
 Non-irrigated cropland rent per acre = \$75.00  
 Commercial Grain Storage Capacity (bu.) = 3,248,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$12,961,000	Dairy & Milk	\$11,356,000
Soybeans	\$8,448,000	Cattle & Calves	\$8,664,000
Wheat	\$477,000	Hogs & Pigs	\$8,539,000
Oats & Hay	\$485,000	Poultry & Other Livestock	\$9,224,000
Other Crops	\$2,280,000	Total	\$41,632,000
Average Cash Receipts per farm			\$62,295

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>	
Tractors	2,356
Combines	173
Forage Harvesters	47
Balers	713

<b>Crawford</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	72,200	187.7	13,550,000	5
Soybeans, Bu.	94,700	54.3	5,141,000	12
Wheat, Bu.	20,300	68.5	1,390,000	11
Alfalfa Hay, Ton	2,400	3.35	8,000	44
Other Hay, Ton	1,100	2.25	2,500	45
<b>Livestock</b>	<b>Number</b>	<b>Rank</b>		
All Cattle & Calves (1/01/12)	8,000	58		
Milk Cows (1/01/12)	1,300	51		
All Hogs & Pigs (12/01/10)	67,000	7		
All Sheep (1/01/12)	800	56		



Number of Farms (2007 Census of Agriculture) = 682  
 Average Farm Size (2007 Census of Agriculture) = 322 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 219,566 Acres  
 Non-irrigated cropland rent per acre = \$129.00  
 Commercial Grain Storage Capacity (bu.) = 13,077,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$48,069,000	Dairy & Milk	\$5,055,000
Soybeans	\$57,034,000	Cattle & Calves	\$2,758,000
Wheat	\$5,960,000	Hogs & Pigs	\$19,071,000
Oats & Hay	\$622,000	Poultry & Other Livestock	\$2,049,000
Other Crops	\$2,812,000	Total	\$118,823,000
Average Cash Receipts per farm			\$213,603

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>	
Tractors	2,025
Combines	343
Forage Harvesters	14
Balers	219

TABLE 80

**COUNTY SUMMARIES**

					<b>Cuyahoga</b>	
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank		
Corn for Grain, Bu.	-	-	-	-		
Soybeans, Bu.	-	-	-	-		
Wheat, Bu.	-	-	-	-		
Alfalfa Hay, Ton	-	-	-	-		
Other Hay, Ton	-	-	-	-		
<b>Livestock</b>	Number	Rank				
All Cattle & Calves (1/01/12)	100	88				
Milk Cows (1/01/12)	-	-				
All Hogs & Pigs (12/01/10)	-	-				
All Sheep (1/01/12)	-	-				
Number of Farms (2007 Census of Agriculture) = 127						
Average Farm Size (2007 Census of Agriculture) = 23 Acres						
Total Land in Farms (2007 Census of Agriculture) = 2,910 Acres						
Non-irrigated cropland rent per acre = -						
Commercial Grain Storage Capacity (bu.) = -						
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>			<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>			
Corn	\$82,000	Dairy & Milk	-	Tractors	238	
Soybeans	\$82,000	Cattle & Calves	\$32,000	Combines	4	
Wheat	\$10,000	Hogs & Pigs	\$3,000	Forage Harvesters	-	
Oats & Hay	\$238,000	Poultry & Other Livestock	\$286,000	Balers	11	
Other Crops	\$9,189,000	Total	\$12,937,000			
Average Cash Receipts per farm	\$81,192					

					<b>Darke</b>	
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank		
Corn for Grain, Bu.	125,800	131.0	16,484,000	1		
Soybeans, Bu.	137,900	42.7	5,889,000	6		
Wheat, Bu.	18,400	58.5	1,076,000	16		
Alfalfa Hay, Ton	-	-	-	-		
Other Hay, Ton	-	-	-	-		
<b>Livestock</b>	Number	Rank				
All Cattle & Calves (1/01/12)	37,000	4				
Milk Cows (1/01/12)	8,000	7				
All Hogs & Pigs (12/01/10)	250,000	2				
All Sheep (1/01/12)	1,700	22				
Number of Farms (2007 Census of Agriculture) = 1,772						
Average Farm Size (2007 Census of Agriculture) = 198 Acres						
Total Land in Farms (2007 Census of Agriculture) = 350,450 Acres						
Non-irrigated cropland rent per acre = \$159.00						
Commercial Grain Storage Capacity (bu.) = 6,963,000						
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>			<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>			
Corn	\$72,146,000	Dairy & Milk	\$23,087,000	Tractors	4,453	
Soybeans	\$74,280,000	Cattle & Calves	\$11,357,000	Combines	781	
Wheat	\$5,866,000	Hogs & Pigs	\$71,161,000	Forage Harvesters	61	
Oats & Hay	\$489,000	Poultry & Other Livestock	\$145,827,000	Balers	559	
Other Crops	\$7,802,000	Total	\$309,029,000			
Average Cash Receipts per farm	\$231,948					

TABLE 80

**COUNTY SUMMARIES**

<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	44,700	137.7	6,157,000	38
Soybeans, Bu.	91,500	38.8	3,546,000	30
Wheat, Bu.	26,900	51.2	1,378,000	12
Alfalfa Hay, Ton	2,600	3.90	10,100	38
Other Hay, Ton	-	-	-	-

<b>Livestock</b>	Number	Rank
All Cattle & Calves (1/01/12)	10,700	43
Milk Cows (1/01/12)	3,800	19
All Hogs & Pigs (12/01/10)	12,100	38
All Sheep (1/01/12)	600	65

Number of Farms (2007 Census of Agriculture) = 1,141  
 Average Farm Size (2007 Census of Agriculture) = 204 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 233,213 Acres  
 Non-irrigated cropland rent per acre = \$113.00  
 Commercial Grain Storage Capacity (bu.) = 3,310,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$22,638,000	Dairy & Milk	\$14,632,000
Soybeans	\$40,859,000	Cattle & Calves	\$3,634,000
Wheat	\$4,450,000	Hogs & Pigs	\$3,444,000
Oats & Hay	\$294,000	Poultry & Other Livestock	\$429,000
Other Crops	\$517,000	Total	\$93,956,000
Average Cash Receipts per farm			\$79,132

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	2,673
Combines	470
Forage Harvesters	9
Balers	202



<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	47,200	157.1	7,415,000	33
Soybeans, Bu.	71,200	42.1	2,997,000	37
Wheat, Bu.	7,800	54.4	424,000	33
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	2,500	2.20	5,500	38

<b>Livestock</b>	Number	Rank
All Cattle & Calves (1/01/12)	3,500	78
Milk Cows (1/01/12)	400	69
All Hogs & Pigs (12/01/10)	39,500	15
All Sheep (1/01/12)	1,200	35

Number of Farms (2007 Census of Agriculture) = 726  
 Average Farm Size (2007 Census of Agriculture) = 190 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 138,140 Acres  
 Non-irrigated cropland rent per acre = \$101.00  
 Commercial Grain Storage Capacity (bu.) = 1,067,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$24,099,000	Dairy & Milk	\$1,406,000
Soybeans	\$39,839,000	Cattle & Calves	\$1,136,000
Wheat	\$2,153,000	Hogs & Pigs	\$11,243,000
Oats & Hay	\$234,000	Poultry & Other Livestock	\$1,003,000
Other Crops	\$11,219,000	Total	\$79,276,000
Average Cash Receipts per farm			\$128,670

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	1,722
Combines	212
Forage Harvesters	9
Balers	260



TABLE 80

**COUNTY SUMMARIES**

2011 Crops	Erie			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	26,400	145.3	3,837,000	45
Soybeans, Bu.	35,100	43.4	1,524,000	48
Wheat, Bu.	8,600	66.7	574,000	25
Alfalfa Hay, Ton	1,700	4.30	7,300	48
Other Hay, Ton	-	-	-	-
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	2,500	80		
Milk Cows (1/01/12)	500	66		
All Hogs & Pigs (12/01/10)	300	74		
All Sheep (1/01/12)	600	65		



Number of Farms (2007 Census of Agriculture) = 403  
 Average Farm Size (2007 Census of Agriculture) = 209 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 84,085 Acres  
 Non-irrigated cropland rent per acre = \$99.00  
 Commercial Grain Storage Capacity (bu.) = -

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$20,159,000	Dairy & Milk	\$1,353,000
Soybeans	\$20,100,000	Cattle & Calves	\$811,000
Wheat	\$3,242,000	Hogs & Pigs	\$85,000
Oats & Hay	\$278,000	Poultry & Other Livestock	\$334,000
Other Crops	\$22,799,000	Total	\$74,689,000
Average Cash Receipts per farm		\$173,093	

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place  
Percent**

Tractors	1,172
Combines	166
Forage Harvesters	8
Balers	115

2011 Crops	Fairfield			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	61,100	164.0	10,019,000	22
Soybeans, Bu.	66,100	53.6	3,542,000	31
Wheat, Bu.	10,500	54.8	575,000	24
Alfalfa Hay, Ton	7,100	3.50	24,800	9
Other Hay, Ton	6,700	2.05	13,800	31
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	14,200	32		
Milk Cows (1/01/12)	1,000	58		
All Hogs & Pigs (12/01/10)	18,300	31		
All Sheep (1/01/12)	1,300	27		



Number of Farms (2007 Census of Agriculture) = 1,112  
 Average Farm Size (2007 Census of Agriculture) = 160 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 177,772 Acres  
 Non-irrigated cropland rent per acre = \$102.00  
 Commercial Grain Storage Capacity (bu.) = 266,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$35,323,000	Dairy & Milk	\$3,115,000
Soybeans	\$34,647,000	Cattle & Calves	\$4,802,000
Wheat	\$3,237,000	Hogs & Pigs	\$5,209,000
Oats & Hay	\$606,000	Poultry & Other Livestock	\$983,000
Other Crops	\$5,780,000	Total	\$84,147,000
Average Cash Receipts per farm		\$86,617	

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place  
Percent**

Tractors	2,608
Combines	254
Forage Harvesters	20
Balers	523

TABLE 80

**COUNTY SUMMARIES**

		<b>Fayette</b>			
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank	
Corn for Grain, Bu.	-	-	-	-	
Soybeans, Bu.	113,500	50.5	5,735,000	7	
Wheat, Bu.	6,800	56.0	381,000	37	
Alfalfa Hay, Ton	1,600	3.50	5,600	53	
Other Hay, Ton	-	-	-	-	
<b>Livestock</b>	Number	Rank			
All Cattle & Calves (1/01/12)	4,400	73			
Milk Cows (1/01/12)	300	71			
All Hogs & Pigs (12/01/10)	2,600	57			
All Sheep (1/01/12)	2,100	14			



Number of Farms (2007 Census of Agriculture) = 585  
 Average Farm Size (2007 Census of Agriculture) = 373 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 218,250 Acres  
 Non-irrigated cropland rent per acre = \$126.00  
 Commercial Grain Storage Capacity (bu.) = 9,510,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$51,167,000	Dairy & Milk	\$997,000
Soybeans	\$51,656,000	Cattle & Calves	\$1,493,000
Wheat	\$2,785,000	Hogs & Pigs	\$740,000
Oats & Hay	\$1,599,000	Poultry & Other Livestock	\$624,000
Other Crops	\$685,000	Total	\$133,341,000
Average Cash Receipts per farm	\$183,970		

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	1,569
Combines	239
Forage Harvesters	10
Balers	178

		<b>Franklin</b>			
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank	
Corn for Grain, Bu.	-	-	-	-	
Soybeans, Bu.	-	-	-	-	
Wheat, Bu.	3,600	56.7	204,000	45	
Alfalfa Hay, Ton	-	-	-	-	
Other Hay, Ton	-	-	-	-	
<b>Livestock</b>	Number	Rank			
All Cattle & Calves (1/01/12)	1,600	82			
Milk Cows (1/01/12)	300	71			
All Hogs & Pigs (12/01/10)	2,300	59			
All Sheep (1/01/12)	1,000	46			



Number of Farms (2007 Census of Agriculture) = 429  
 Average Farm Size (2007 Census of Agriculture) = 139 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 59,601 Acres  
 Non-irrigated cropland rent per acre = \$95.50  
 Commercial Grain Storage Capacity (bu.) = 7,288,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$10,049,000	Dairy & Milk	\$908,000
Soybeans	\$15,433,000	Cattle & Calves	\$584,000
Wheat	\$1,193,000	Hogs & Pigs	\$655,000
Oats & Hay	\$714,000	Poultry & Other Livestock	\$699,000
Other Crops	\$19,081,000	Total	\$65,223,000
Average Cash Receipts per farm	\$122,147		

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	817
Combines	100
Forage Harvesters	4
Balers	101

TABLE 80

**COUNTY SUMMARIES**

		<b>Fulton</b>		
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	79,600	159.2	12,675,000	10
Soybeans, Bu.	78,100	48.0	3,751,000	27
Wheat, Bu.	20,100	72.0	1,447,000	8
Alfalfa Hay, Ton	800	3.65	2,900	59
Other Hay, Ton	-	-	-	-
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	31,500	6		
Milk Cows (1/01/12)	3,100	27		
All Hogs & Pigs (12/01/10)	40,500	14		
All Sheep (1/01/12)	1,100	42		



Number of Farms (2007 Census of Agriculture) = 763  
 Average Farm Size (2007 Census of Agriculture) = 241 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 183,913 Acres  
 Non-irrigated cropland rent per acre = \$125.00  
 Commercial Grain Storage Capacity (bu.) = 13,295,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$43,377,000	Dairy & Milk	\$11,072,000
Soybeans	\$43,661,000	Cattle & Calves	\$8,988,000
Wheat	\$6,790,000	Hogs & Pigs	\$11,528,000
Oats & Hay	\$1,287,000	Poultry & Other Livestock	\$379,000
Other Crops	\$12,270,000	Total	\$142,543,000
Average Cash Receipts per farm	\$184,187		

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	1,897
Combines	304
Forage Harvesters	29
Balers	139

		<b>Gallia</b>		
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	2,540	145.3	369,000	73
Soybeans, Bu.	2,670	44.9	120,000	71
Wheat, Bu.	-	-	-	-
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	26,000	1.90	49,900	5
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	17,900	25		
Milk Cows (1/01/12)	600	65		
All Hogs & Pigs (12/01/10)	500	69		
All Sheep (1/01/12)	1,300	27		



Number of Farms (2007 Census of Agriculture) = 993  
 Average Farm Size (2007 Census of Agriculture) = 118 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 116,945 Acres  
 Non-irrigated cropland rent per acre = \$58.00  
 Commercial Grain Storage Capacity (bu.) = -

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$708,000	Dairy & Milk	\$2,065,000
Soybeans	\$824,000	Cattle & Calves	\$6,100,000
Wheat	\$41,000	Hogs & Pigs	\$142,000
Oats & Hay	\$605,000	Poultry & Other Livestock	\$1,135,000
Other Crops	\$1,776,000	Total	\$12,350,000
Average Cash Receipts per farm	\$14,851		

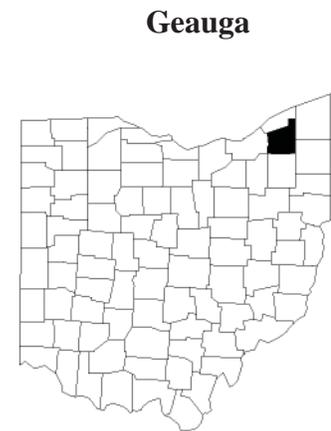
**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	1,761
Combines	19
Forage Harvesters	7
Balers	614

TABLE 80

**COUNTY SUMMARIES**

2011 Crops	Geauga			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	3,070	150.2	461,000	69
Soybeans, Bu.	2,270	47.1	107,000	72
Wheat, Bu.	1,120	47.3	53,000	60
Alfalfa Hay, Ton	4,000	3.05	12,100	31
Other Hay, Ton	9,000	2.25	20,100	25
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	7,700	62		
Milk Cows (1/01/12)	3,000	29		
All Hogs & Pigs (12/01/10)	500	69		
All Sheep (1/01/12)	1,300	27		



Number of Farms (2007 Census of Agriculture) = 888  
 Average Farm Size (2007 Census of Agriculture) = 64 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 56,558 Acres  
 Non-irrigated cropland rent per acre = \$40.00  
 Commercial Grain Storage Capacity (bu.) = 153,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$1,418,000	Dairy & Milk	\$11,054,000
Soybeans	\$1,051,000	Cattle & Calves	\$2,336,000
Wheat	\$114,000	Hogs & Pigs	\$142,000
Oats & Hay	\$294,000	Poultry & Other Livestock	\$2,222,000
Other Crops	\$10,918,000	Total	\$18,872,000
Average Cash Receipts per farm	\$35,184		

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	1,490
Combines	55
Forage Harvesters	21
Balers	423

2011 Crops	Greene			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	57,800	176.0	10,173,000	19
Soybeans, Bu.	65,600	52.1	3,415,000	33
Wheat, Bu.	5,040	61.5	310,000	41
Alfalfa Hay, Ton	2,800	3.05	8,600	43
Other Hay, Ton	-	-	-	-
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	4,500	72		
Milk Cows (1/01/12)	200	76		
All Hogs & Pigs (12/01/10)	24,000	25		
All Sheep (1/01/12)	1,400	25		



Number of Farms (2007 Census of Agriculture) = 776  
 Average Farm Size (2007 Census of Agriculture) = 209 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 162,533 Acres  
 Non-irrigated cropland rent per acre = \$128.00  
 Commercial Grain Storage Capacity (bu.) = 490,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$39,602,000	Dairy & Milk	\$748,000
Soybeans	\$34,204,000	Cattle & Calves	\$1,622,000
Wheat	\$1,115,000	Hogs & Pigs	\$6,831,000
Oats & Hay	\$609,000	Poultry & Other Livestock	\$735,000
Other Crops	\$14,241,000	Total	\$107,845,000
Average Cash Receipts per farm	\$129,240		

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	1,729
Combines	199
Forage Harvesters	10
Balers	227

TABLE 80

**COUNTY SUMMARIES**

<b>Guernsey</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	2,990	134.1	401,000	71
Soybeans, Bu.	-	-	-	-
Wheat, Bu.	-	-	-	-
Alfalfa Hay, Ton	6,300	1.80	11,400	35
Other Hay, Ton	34,000	1.70	57,300	2
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	22,000	15		
Milk Cows (1/01/12)	1,500	45		
All Hogs & Pigs (12/01/10)	7,200	45		
All Sheep (1/01/12)	2,100	14		



Number of Farms (2007 Census of Agriculture) = 883  
 Average Farm Size (2007 Census of Agriculture) = 156 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 137,584 Acres  
 Non-irrigated cropland rent per acre = \$32.00  
 Commercial Grain Storage Capacity (bu.) = 59,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$1,522,000	Dairy & Milk	\$5,482,000
Soybeans	\$1,123,000	Cattle & Calves	\$7,333,000
Wheat	\$25,000	Hogs & Pigs	\$2,049,000
Oats & Hay	\$1,784,000	Poultry & Other Livestock	\$950,000
Other Crops	\$1,527,000	Total	\$59,652,000
Average Cash Receipts per farm			\$25,694

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>	
Tractors	1,769
Combines	40
Forage Harvesters	14
Balers	682

<b>Hamilton</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	4,000	135.3	541,000	68
Soybeans, Bu.	3,400	42.9	146,000	69
Wheat, Bu.	-	-	-	-
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	3,000	1.85	5,500	38
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	1,300	84		
Milk Cows (1/01/12)	300	71		
All Hogs & Pigs (12/01/10)	-	-		
All Sheep (1/01/12)	-	-		



Number of Farms (2007 Census of Agriculture) = 291  
 Average Farm Size (2007 Census of Agriculture) = 73 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 21,290 Acres  
 Non-irrigated cropland rent per acre = -  
 Commercial Grain Storage Capacity (bu.) = 9,024,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$2,403,000	Dairy & Milk	\$854,000
Soybeans	\$1,751,000	Cattle & Calves	\$487,000
Wheat	\$114,000	Hogs & Pigs	\$6,000
Oats & Hay	\$829,000	Poultry & Other Livestock	\$2,018,000
Other Crops	\$14,111,000	Total	\$24,918,000
Average Cash Receipts per farm			\$84,712

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>	
Tractors	535
Combines	23
Forage Harvesters	7
Balers	116

TABLE 80

**COUNTY SUMMARIES**

<b>Hancock</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	76,900	171.1	13,154,000	8
Soybeans, Bu.	126,900	50.4	6,391,000	3
Wheat, Bu.	38,800	57.0	2,210,000	6
Alfalfa Hay, Ton	2,300	3.25	7,500	45
Other Hay, Ton	-	-	-	-
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	4,300	74		
Milk Cows (1/01/12)	1,200	53		
All Hogs & Pigs (12/01/10)	36,000	17		
All Sheep (1/01/12)	1,200	35		



Number of Farms (2007 Census of Agriculture) = 922  
 Average Farm Size (2007 Census of Agriculture) = 269 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 247,981 Acres  
 Non-irrigated cropland rent per acre = \$112.00  
 Commercial Grain Storage Capacity (bu.) = 21,238,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$44,111,000	Dairy & Milk	\$3,329,000
Soybeans	\$60,866,000	Cattle & Calves	\$1,395,000
Wheat	\$13,164,000	Hogs & Pigs	\$10,247,000
Oats & Hay	\$1,694,000	Poultry & Other Livestock	\$1,046,000
Other Crops	\$1,396,000	Total	\$148,492,000
Average Cash Receipts per farm	\$149,285		

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	2,370
Combines	448
Forage Harvesters	15
Balers	212

<b>Hardin</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	72,300	174.1	12,584,000	11
Soybeans, Bu.	112,200	50.7	5,684,000	8
Wheat, Bu.	17,300	53.1	919,000	19
Alfalfa Hay, Ton	2,000	3.50	7,000	50
Other Hay, Ton	2,000	2.45	4,900	41
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	15,300	30		
Milk Cows (1/01/12)	6,000	13		
All Hogs & Pigs (12/01/10)	62,000	8		
All Sheep (1/01/12)	1,200	35		



Number of Farms (2007 Census of Agriculture) = 847  
 Average Farm Size (2007 Census of Agriculture) = 303 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 256,822 Acres  
 Non-irrigated cropland rent per acre = \$125.00  
 Commercial Grain Storage Capacity (bu.) = 6,533,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$47,872,000	Dairy & Milk	\$24,795,000
Soybeans	\$57,734,000	Cattle & Calves	\$4,640,000
Wheat	\$4,253,000	Hogs & Pigs	\$17,648,000
Oats & Hay	\$2,353,000	Poultry & Other Livestock	\$37,686,000
Other Crops	\$523,000	Total	\$220,446,000
Average Cash Receipts per farm	\$229,993		

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	2,075
Combines	366
Forage Harvesters	12
Balers	175

TABLE 80

**COUNTY SUMMARIES**

<b>Harrison</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	-	-	-	-
Soybeans, Bu.	-	-	-	-
Wheat, Bu.	-	-	-	-
Alfalfa Hay, Ton	7,400	2.80	20,700	15
Other Hay, Ton	-	-	-	-
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	11,400	41		
Milk Cows (1/01/12)	800	60		
All Hogs & Pigs (12/01/10)	400	71		
All Sheep (1/01/12)	4,800	2		



Number of Farms (2007 Census of Agriculture) = 418  
 Average Farm Size (2007 Census of Agriculture) = 223 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 93,342 Acres  
 Non-irrigated cropland rent per acre = \$32.00  
 Commercial Grain Storage Capacity (bu.) = 6,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$1,375,000	Dairy & Milk	\$2,510,000
Soybeans	\$809,000	Cattle & Calves	\$3,861,000
Wheat	\$33,000	Hogs & Pigs	\$114,000
Oats & Hay	\$1,226,000	Poultry & Other Livestock	\$2,204,000
Other Crops	\$1,430,000	Total	\$17,571,000
Average Cash Receipts per farm	\$34,979		

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place</b>	
	<b>Percent</b>
Tractors	995
Combines	33
Forage Harvesters	12
Balers	370

<b>Henry</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	77,000	148.5	11,438,000	14
Soybeans, Bu.	94,100	49.9	4,691,000	17
Wheat, Bu.	39,200	63.8	2,500,000	2
Alfalfa Hay, Ton	3,800	3.20	12,100	31
Other Hay, Ton	-	-	-	-
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	6,300	67		
Milk Cows (1/01/12)	1,800	38		
All Hogs & Pigs (12/01/10)	11,300	40		
All Sheep (1/01/12)	100	84		



Number of Farms (2007 Census of Agriculture) = 881  
 Average Farm Size (2007 Census of Agriculture) = 264 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 232,238 Acres  
 Non-irrigated cropland rent per acre = \$138.00  
 Commercial Grain Storage Capacity (bu.) = 14,514,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$43,861,000	Dairy & Milk	\$6,711,000
Soybeans	\$48,936,000	Cattle & Calves	\$1,947,000
Wheat	\$10,970,000	Hogs & Pigs	\$3,216,000
Oats & Hay	\$1,107,000	Poultry & Other Livestock	\$312,000
Other Crops	\$11,162,000	Total	\$122,350,000
Average Cash Receipts per farm	\$145,051		

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place</b>	
	<b>Percent</b>
Tractors	2,388
Combines	441
Forage Harvesters	14
Balers	177

TABLE 80

**COUNTY SUMMARIES**

					<b>Highland</b>	
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank		
Corn for Grain, Bu.	37,600	161.4	6,069,000	39		
Soybeans, Bu.	95,800	46.2	4,424,000	20		
Wheat, Bu.	10,000	52.0	520,000	29		
Alfalfa Hay, Ton	-	-	-	-		
Other Hay, Ton	11,200	2.30	25,600	19		
<b>Livestock</b>	Number	Rank				
All Cattle & Calves (1/01/12)	19,600	21				
Milk Cows (1/01/12)	1,300	51				
All Hogs & Pigs (12/01/10)	17,200	33				
All Sheep (1/01/12)	3,600	7				
Number of Farms (2007 Census of Agriculture) = 1,497						
Average Farm Size (2007 Census of Agriculture) = 180 Acres						
Total Land in Farms (2007 Census of Agriculture) = 269,803 Acres						
Non-irrigated cropland rent per acre = \$91.50						
Commercial Grain Storage Capacity (bu.) = 1,242,000						
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>					<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>	
Corn	\$21,227,000	Dairy & Milk	\$3,987,000	Tractors	3,400	
Soybeans	\$42,136,000	Cattle & Calves	\$6,620,000	Combines	353	
Wheat	\$1,717,000	Hogs & Pigs	\$4,896,000	Forage Harvesters	26	
Oats & Hay	\$1,041,000	Poultry & Other Livestock	\$1,231,000	Balers	650	
Other Crops	\$4,186,000	Total	\$75,300,000			
Average Cash Receipts per farm	\$57,363					

					<b>Hocking</b>	
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank		
Corn for Grain, Bu.	2,450	149.4	366,000	74		
Soybeans, Bu.	2,760	47.5	131,000	70		
Wheat, Bu.	490	46.9	23,000	63		
Alfalfa Hay, Ton	600	3.00	1,800	61		
Other Hay, Ton	8,200	1.65	13,600	33		
<b>Livestock</b>	Number	Rank				
All Cattle & Calves (1/01/12)	2,500	80				
Milk Cows (1/01/12)	-	-				
All Hogs & Pigs (12/01/10)	-	-				
All Sheep (1/01/12)	600	65				
Number of Farms (2007 Census of Agriculture) = 387						
Average Farm Size (2007 Census of Agriculture) = 109 Acres						
Total Land in Farms (2007 Census of Agriculture) = 41,992 Acres						
Non-irrigated cropland rent per acre = \$62.00						
Commercial Grain Storage Capacity (bu.) = 1,296,000						
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>					<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>	
Corn	\$1,279,000	Dairy & Milk	-	Tractors	726	
Soybeans	\$1,576,000	Cattle & Calves	\$941,000	Combines	17	
Wheat	\$119,000	Hogs & Pigs	\$825,000	Forage Harvesters	3	
Oats & Hay	\$529,000	Poultry & Other Livestock	\$342,000	Balers	243	
Other Crops	\$1,104,000	Total	\$23,005,000			
Average Cash Receipts per farm	\$17,562					

TABLE 80

**COUNTY SUMMARIES**

2011 Crops	Holmes			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	20,900	157.3	3,287,000	48
Soybeans, Bu.	12,500	50.2	627,000	60
Wheat, Bu.	2,170	52.5	114,000	54
Alfalfa Hay, Ton	14,100	3.60	50,700	2
Other Hay, Ton	-	-	-	-
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	55,000	3		
Milk Cows (1/01/12)	16,900	3		
All Hogs & Pigs (12/01/10)	6,400	48		
All Sheep (1/01/12)	4,200	6		



Number of Farms (2007 Census of Agriculture) = 1,573  
 Average Farm Size (2007 Census of Agriculture) = 119 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 187,658 Acres  
 Non-irrigated cropland rent per acre = \$74.00  
 Commercial Grain Storage Capacity (bu.) = 303,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$11,167,000	Dairy & Milk	\$52,724,000
Soybeans	\$6,439,000	Cattle & Calves	\$17,490,000
Wheat	\$488,000	Hogs & Pigs	\$1,822,000
Oats & Hay	\$789,000	Poultry & Other Livestock	\$52,898,000
Other Crops	\$6,491,000	Total	\$99,517,000
Average Cash Receipts per farm		\$100,017	

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place**

	Percent
Tractors	2,406
Combines	112
Forage Harvesters	54
Balers	1,056

2011 Crops	Huron			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	56,000	161.0	9,016,000	28
Soybeans, Bu.	91,700	45.8	4,200,000	23
Wheat, Bu.	22,800	51.5	1,175,000	14
Alfalfa Hay, Ton	3,100	4.45	13,800	25
Other Hay, Ton	-	-	-	-
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	8,000	58		
Milk Cows (1/01/12)	3,400	24		
All Hogs & Pigs (12/01/10)	15,600	35		
All Sheep (1/01/12)	1,300	27		



Number of Farms (2007 Census of Agriculture) = 793  
 Average Farm Size (2007 Census of Agriculture) = 277 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 219,369 Acres  
 Non-irrigated cropland rent per acre = \$104.00  
 Commercial Grain Storage Capacity (bu.) = 15,483,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$38,413,000	Dairy & Milk	\$12,709,000
Soybeans	\$47,380,000	Cattle & Calves	\$2,920,000
Wheat	\$7,573,000	Hogs & Pigs	\$4,440,000
Oats & Hay	\$1,900,000	Poultry & Other Livestock	\$5,210,000
Other Crops	\$12,516,000	Total	\$152,077,000
Average Cash Receipts per farm		\$171,078	

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place**

	Percent
Tractors	2,337
Combines	299
Forage Harvesters	20
Balers	267

TABLE 80

**COUNTY SUMMARIES**

					<b>Jackson</b>
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank	
Corn for Grain, Bu.	2,420	153.7	372,000	72	
Soybeans, Bu.	3,450	47.2	163,000	68	
Wheat, Bu.	500	24.0	12,000	66	
Alfalfa Hay, Ton	-	-	-	-	
Other Hay, Ton	15,500	2.35	36,600	7	
<b>Livestock</b>	Number	Rank			
All Cattle & Calves (1/01/12)	11,400	41			
Milk Cows (1/01/12)	300	71			
All Hogs & Pigs (12/01/10)	100	80			
All Sheep (1/01/12)	400	73			
Number of Farms (2007 Census of Agriculture) = 462					
Average Farm Size (2007 Census of Agriculture) = 156 Acres					
Total Land in Farms (2007 Census of Agriculture) = 71,869 Acres					
Non-irrigated cropland rent per acre = \$39.00					
Commercial Grain Storage Capacity (bu.) = -					
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>					<b>2007 Census of Agriculture</b>
					<b>Selected Machinery &amp; Equipment on Place</b>
Corn	\$1,006,000	Dairy & Milk	\$1,050,000	Tractors	956
Soybeans	\$1,236,000	Cattle & Calves	\$4,089,000	Combines	34
Wheat	\$156,000	Hogs & Pigs	\$28,000	Forage Harvesters	5
Oats & Hay	\$433,000	Poultry & Other Livestock	\$357,000	Balers	337
Other Crops	\$1,114,000	Total	\$24,573,000		
Average Cash Receipts per farm		\$22,337			

					<b>Jefferson</b>
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank	
Corn for Grain, Bu.	1,490	133.6	199,000	77	
Soybeans, Bu.	-	-	-	-	
Wheat, Bu.	-	-	-	-	
Alfalfa Hay, Ton	6,600	2.60	17,200	21	
Other Hay, Ton	-	-	-	-	
<b>Livestock</b>	Number	Rank			
All Cattle & Calves (1/01/12)	10,400	44			
Milk Cows (1/01/12)	1,800	38			
All Hogs & Pigs (12/01/10)	-	-			
All Sheep (1/01/12)	500	71			
Number of Farms (2007 Census of Agriculture) = 475					
Average Farm Size (2007 Census of Agriculture) = 146 Acres					
Total Land in Farms (2007 Census of Agriculture) = 69,468 Acres					
Non-irrigated cropland rent per acre = -					
Commercial Grain Storage Capacity (bu.) = -					
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>					<b>2007 Census of Agriculture</b>
					<b>Selected Machinery &amp; Equipment on Place</b>
Corn	\$611,000	Dairy & Milk	\$2,688,000	Tractors	1,073
Soybeans	\$361,000	Cattle & Calves	\$3,407,000	Combines	40
Wheat	\$52,000	Hogs & Pigs	\$114,000	Forage Harvesters	36
Oats & Hay	\$2,647,000	Poultry & Other Livestock	\$389,000	Balers	391
Other Crops	\$1,084,000	Total	\$25,054,000		
Average Cash Receipts per farm		\$21,047			

TABLE 80

**COUNTY SUMMARIES**

<b>Knox</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	49,700	149.5	7,429,000	32
Soybeans, Bu.	-	-	-	-
Wheat, Bu.	4,750	51.8	246,000	42
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	-	-	-	-
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	19,000	22		
Milk Cows (1/01/12)	3,500	22		
All Hogs & Pigs (12/01/10)	15,200	36		
All Sheep (1/01/12)	11,900	1		



Number of Farms (2007 Census of Agriculture) = 1,270  
 Average Farm Size (2007 Census of Agriculture) = 156 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 198,244 Acres  
 Non-irrigated cropland rent per acre = \$70.00  
 Commercial Grain Storage Capacity (bu.) = 820,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$27,490,000	Dairy & Milk	\$13,297,000
Soybeans	\$26,271,000	Cattle & Calves	\$6,230,000
Wheat	\$1,032,000	Hogs & Pigs	\$4,327,000
Oats & Hay	\$840,000	Poultry & Other Livestock	\$2,714,000
Other Crops	\$9,026,000	Total	\$86,733,000
Average Cash Receipts per farm	\$72,575		

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place</b>	
	Percent
Tractors	2,811
Combines	265
Forage Harvesters	37
Balers	660

<b>Lake</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	-	-	-	-
Soybeans, Bu.	-	-	-	-
Wheat, Bu.	-	-	-	-
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	1,800	2.15	3,900	43
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	600	86		
Milk Cows (1/01/12)	-	-		
All Hogs & Pigs (12/01/10)	-	-		
All Sheep (1/01/12)	200	76		



Number of Farms (2007 Census of Agriculture) = 259  
 Average Farm Size (2007 Census of Agriculture) = 62 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 16,065 Acres  
 Non-irrigated cropland rent per acre = -  
 Commercial Grain Storage Capacity (bu.) = -

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$187,000	Dairy & Milk	\$178,000
Soybeans	\$227,000	Cattle & Calves	\$227,000
Wheat	\$18,000	Hogs & Pigs	\$14,000
Oats & Hay	\$77,000	Poultry & Other Livestock	\$253,000
Other Crops	\$47,263,000	Total	\$79,769,000
Average Cash Receipts per farm	\$202,500		

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place</b>	
	Percent
Tractors	732
Combines	9
Forage Harvesters	6
Balers	66

TABLE 80

**COUNTY SUMMARIES**

					<b>Lawrence</b>
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank	
Corn for Grain, Bu.	760	131.6	100,000	79	
Soybeans, Bu.	1,380	39.1	54,000	75	
Wheat, Bu.	-	-	-	-	
Alfalfa Hay, Ton	-	-	-	-	
Other Hay, Ton	9,300	2.05	19,100	27	
<b>Livestock</b>	Number	Rank			
All Cattle & Calves (1/01/12)	6,300	67			
Milk Cows (1/01/12)	200	76			
All Hogs & Pigs (12/01/10)	100	80			
All Sheep (1/01/12)	200	76			
Number of Farms (2007 Census of Agriculture) = 649					
Average Farm Size (2007 Census of Agriculture) = 101 Acres					
Total Land in Farms (2007 Census of Agriculture) = 65,740 Acres					
Non-irrigated cropland rent per acre = \$40.00					
Commercial Grain Storage Capacity (bu.) = -					
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>			<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place</b>		
Corn	\$302,000	Dairy & Milk	\$659,000	Tractors	1,064
Soybeans	\$525,000	Cattle & Calves	\$2,174,000	Combines	7
Wheat	\$62,000	Hogs & Pigs	\$28,000	Forage Harvesters	10
Oats & Hay	\$686,000	Poultry & Other Livestock	\$570,000	Balers	373
Other Crops	\$1,597,000	Total	\$61,112,000		
Average Cash Receipts per farm	\$10,022				
					<b>Licking</b>
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank	
Corn for Grain, Bu.	55,700	158	8,800,000	29	
Soybeans, Bu.	64,400	46.8	3,013,000	36	
Wheat, Bu.	7,150	49.0	350,000	38	
Alfalfa Hay, Ton	8,100	3.20	26,000	8	
Other Hay, Ton	14,600	2.05	29,600	14	
<b>Livestock</b>	Number	Rank			
All Cattle & Calves (1/01/12)	24,000	13			
Milk Cows (1/01/12)	3,500	22			
All Hogs & Pigs (12/01/10)	25,500	23			
All Sheep (1/01/12)	4,600	4			
Number of Farms (2007 Census of Agriculture) = 1,427					
Average Farm Size (2007 Census of Agriculture) = 158 Acres					
Total Land in Farms (2007 Census of Agriculture) = 225,792 Acres					
Non-irrigated cropland rent per acre = \$94.00					
Commercial Grain Storage Capacity (bu.) = 3,240,000					
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>			<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place</b>		
Corn	\$31,673,000	Dairy & Milk	\$11,499,000	Tractors	3,325
Soybeans	\$33,091,000	Cattle & Calves	\$7,431,000	Combines	274
Wheat	\$2,142,000	Hogs & Pigs	\$7,258,000	Forage Harvesters	26
Oats & Hay	\$75,000	Poultry & Other Livestock	\$64,819,000	Balers	776
Other Crops	\$14,696,000	Total	\$149,532,000		
Average Cash Receipts per farm	\$124,443				

TABLE 80

**COUNTY SUMMARIES**

<b>Logan</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	59,000	168.5	9,944,000	23
Soybeans, Bu.	90,700	48.6	4,407,000	21
Wheat, Bu.	7,800	53.6	418,000	35
Alfalfa Hay, Ton	4,500	3.65	16,500	22
Other Hay, Ton	-	-	-	-
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	9,800	49		
Milk Cows (1/01/12)	2,300	35		
All Hogs & Pigs (12/01/10)	19,900	29		
All Sheep (1/01/12)	1,800	19		



Number of Farms (2007 Census of Agriculture) = 956  
 Average Farm Size (2007 Census of Agriculture) = 211 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 201,306 Acres  
 Non-irrigated cropland rent per acre = \$113.00  
 Commercial Grain Storage Capacity (bu.) = 2,732,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$38,331,000	Dairy & Milk	\$9,309,000
Soybeans	\$45,124,000	Cattle & Calves	\$3,537,000
Wheat	\$2,085,000	Hogs & Pigs	\$5,664,000
Oats & Hay	\$565,000	Poultry & Other Livestock	\$769,000
Other Crops	\$2,404,000	Total	\$109,510,000
Average Cash Receipts per farm			\$116,076

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place  
Percent**

Tractors	2,090
Combines	260
Forage Harvesters	13
Balers	302

<b>Lorain</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	16,900	155.4	2,627,000	57
Soybeans, Bu.	46,000	41.9	1,928,000	43
Wheat, Bu.	10,200	51.6	526,000	28
Alfalfa Hay, Ton	4,700	4.30	20,100	16
Other Hay, Ton	-	-	-	-
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	12,100	37		
Milk Cows (1/01/12)	4,600	17		
All Hogs & Pigs (12/01/10)	6,000	51		
All Sheep (1/01/12)	900	53		



Number of Farms (2007 Census of Agriculture) = 873  
 Average Farm Size (2007 Census of Agriculture) = 142 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 124,100 Acres  
 Non-irrigated cropland rent per acre = \$78.00  
 Commercial Grain Storage Capacity (bu.) = 850,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$14,060,000	Dairy & Milk	\$13,172,000
Soybeans	\$21,274,000	Cattle & Calves	\$3,537,000
Wheat	\$1,323,000	Hogs & Pigs	\$1,708,000
Oats & Hay	\$1,568,000	Poultry & Other Livestock	\$1,109,000
Other Crops	\$28,019,000	Total	\$95,131,000
Average Cash Receipts per farm			\$101,177

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place  
Percent**

Tractors	2,325
Combines	241
Forage Harvesters	19
Balers	329

TABLE 80

**COUNTY SUMMARIES**

					<b>Lucas</b>	
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank		
Corn for Grain, Bu.	21,000	165.3	3,472,000	47		
Soybeans, Bu.	28,600	45.9	1,313,000	49		
Wheat, Bu.	-	-	-	-		
Alfalfa Hay, Ton	-	-	-	-		
Other Hay, Ton	-	-	-	-		
<b>Livestock</b>	Number	Rank				
All Cattle & Calves (1/01/12)	600	86				
Milk Cows (1/01/12)	-	-				
All Hogs & Pigs (12/01/10)	4,700	54				
All Sheep (1/01/12)	300	74				
Number of Farms (2007 Census of Agriculture) = 372						
Average Farm Size (2007 Census of Agriculture) = 169 Acres						
Total Land in Farms (2007 Census of Agriculture) = 62,906 Acres						
Non-irrigated cropland rent per acre = \$110.00						
Commercial Grain Storage Capacity (bu.) = 55,332,000						
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>				<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>		
Corn	\$12,445,000	Dairy & Milk	-	Tractors	941	
Soybeans	\$14,434,000	Cattle & Calves	\$162,000	Combines	131	
Wheat	\$2,360,000	Hogs & Pigs	\$1,338,000	Forage Harvesters	8	
Oats & Hay	\$651,000	Poultry & Other Livestock	\$352,000	Balers	49	
Other Crops	\$26,668,000	Total	\$107,762,000			
Average Cash Receipts per farm	\$160,620					

					<b>Madison</b>	
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank		
Corn for Grain, Bu.	89,600	172.2	15,427,000	3		
Soybeans, Bu.	122,900	51.5	6,330,000	4		
Wheat, Bu.	11,600	60.9	707,000	22		
Alfalfa Hay, Ton	3,000	4.00	12,000	33		
Other Hay, Ton	2,000	2.10	4,200	42		
<b>Livestock</b>	Number	Rank				
All Cattle & Calves (1/01/12)	10,400	44				
Milk Cows (1/01/12)	2,900	30				
All Hogs & Pigs (12/01/10)	25,500	23				
All Sheep (1/01/12)	1,000	46				
Number of Farms (2007 Census of Agriculture) = 718						
Average Farm Size (2007 Census of Agriculture) = 345 Acres						
Total Land in Farms (2007 Census of Agriculture) = 247,913 Acres						
Non-irrigated cropland rent per acre = \$134.00						
Commercial Grain Storage Capacity (bu.) = 3,665,000						
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>				<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>		
Corn	\$55,776,000	Dairy & Milk	\$11,766,000	Tractors	1,812	
Soybeans	\$67,861,000	Cattle & Calves	\$3,667,000	Combines	286	
Wheat	\$2,734,000	Hogs & Pigs	\$7,258,000	Forage Harvesters	7	
Oats & Hay	\$366,000	Poultry & Other Livestock	\$813,000	Balers	180	
Other Crops	\$1,109,000	Total	\$151,349,000			
Average Cash Receipts per farm	\$213,168					

TABLE 80

**COUNTY SUMMARIES**

<b>Mahoning</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	13,300	142.7	1,898,000	62
Soybeans, Bu.	14,100	44.3	624,000	61
Wheat, Bu.	3,750	47.5	178,000	50
Alfalfa Hay, Ton	3,200	3.45	11,000	36
Other Hay, Ton	8,000	2.70	21,500	24
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	13,000	35		
Milk Cows (1/01/12)	5,200	15		
All Hogs & Pigs (12/01/10)	1,400	61		
All Sheep (1/01/12)	600	65		



Number of Farms (2007 Census of Agriculture) = 578  
 Average Farm Size (2007 Census of Agriculture) = 111 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 64,082 Acres  
 Non-irrigated cropland rent per acre = \$40.50  
 Commercial Grain Storage Capacity (bu.) = 1,925,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$6,436,000	Dairy & Milk	\$18,743,000
Soybeans	\$7,407,000	Cattle & Calves	\$4,770,000
Wheat	\$882,000	Hogs & Pigs	\$399,000
Oats & Hay	\$1,959,000	Poultry & Other Livestock	\$10,665,000
Other Crops	\$7,026,000	Total	\$41,640,000
Average Cash Receipts per farm			\$102,222

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place</b>	
	Percent
Tractors	1,533
Combines	128
Forage Harvesters	27
Balers	349

<b>Marion</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	52,000	175.9	9,145,000	27
Soybeans, Bu.	104,000	49.9	5,194,000	11
Wheat, Bu.	11,700	63.2	740,000	21
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	-	-	-	-
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	6,700	65		
Milk Cows (1/01/12)	3,300	25		
All Hogs & Pigs (12/01/10)	52,000	10		
All Sheep (1/01/12)	2,800	10		



Number of Farms (2007 Census of Agriculture) = 654  
 Average Farm Size (2007 Census of Agriculture) = 316 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 206,832 Acres  
 Non-irrigated cropland rent per acre = \$125.00  
 Commercial Grain Storage Capacity (bu.) = 19,225,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$33,235,000	Dairy & Milk	\$12,674,000
Soybeans	\$54,592,000	Cattle & Calves	\$2,207,000
Wheat	\$2,490,000	Hogs & Pigs	\$14,801,000
Oats & Hay	\$902,000	Poultry & Other Livestock	\$876,000
Other Crops	\$957,000	Total	\$116,442,000
Average Cash Receipts per farm			\$182,406

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place</b>	
	Percent
Tractors	1,661
Combines	315
Forage Harvesters	7
Balers	158

TABLE 80

**COUNTY SUMMARIES**

<b>Medina</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	15,000	138.8	2,082,000	60
Soybeans, Bu.	23,900	45.2	1,081,000	54
Wheat, Bu.	6,200	38.9	241,000	43
Alfalfa Hay, Ton	5,400	3.45	18,500	17
Other Hay, Ton	6,900	2.45	17,000	29
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	9,800	49		
Milk Cows (1/01/12)	2,700	32		
All Hogs & Pigs (12/01/10)	900	65		
All Sheep (1/01/12)	1,000	46		



Number of Farms (2007 Census of Agriculture) = 951  
 Average Farm Size (2007 Census of Agriculture) = 100 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 95,493 Acres  
 Non-irrigated cropland rent per acre = \$61.00  
 Commercial Grain Storage Capacity (bu.) = 228,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$9,161,000	Dairy & Milk	\$9,470,000
Soybeans	\$14,011,000	Cattle & Calves	\$3,148,000
Wheat	\$1,022,000	Hogs & Pigs	\$256,000
Oats & Hay	\$993,000	Poultry & Other Livestock	\$1,338,000
Other Crops	\$11,318,000	Total	\$51,384,000
Average Cash Receipts per farm			\$56,994

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place</b>		<b>Percent</b>
Tractors	2,207	
Combines	178	
Forage Harvesters	39	
Balers	448	

<b>Meigs</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	3,100	130.0	403,000	70
Soybeans, Bu.	-	-	-	-
Wheat, Bu.	-	-	-	-
Alfalfa Hay, Ton	1,500	2.65	4,000	56
Other Hay, Ton	15,100	1.85	28,000	17
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	10,100	46		
Milk Cows (1/01/12)	2,000	36		
All Hogs & Pigs (12/01/10)	200	77		
All Sheep (1/01/12)	200	76		



Number of Farms (2007 Census of Agriculture) = 551  
 Average Farm Size (2007 Census of Agriculture) = 141 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 77,755 Acres  
 Non-irrigated cropland rent per acre = -  
 Commercial Grain Storage Capacity (bu.) = -

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$1,196,000	Dairy & Milk	\$7,494,000
Soybeans	\$639,000	Cattle & Calves	\$3,310,000
Wheat	\$67,000	Hogs & Pigs	\$57,000
Oats & Hay	\$174,000	Poultry & Other Livestock	\$447,000
Other Crops	\$10,388,000	Total	\$34,922,000
Average Cash Receipts per farm			\$44,623

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place</b>		<b>Percent</b>
Tractors	1,247	
Combines	19	
Forage Harvesters	8	
Balers	427	

TABLE 80

**COUNTY SUMMARIES**

2011 Crops	Mercer			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	83,600	161.4	13,496,000	6
Soybeans, Bu.	102,900	49.0	5,042,000	13
Wheat, Bu.	20,300	55.0	1,116,000	15
Alfalfa Hay, Ton	6,300	4.45	28,100	7
Other Hay, Ton	-	-	-	-
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	79,000	2		
Milk Cows (1/01/12)	20,500	2		
All Hogs & Pigs (12/01/10)	305,000	1		
All Sheep (1/01/12)	2,700	12		



Number of Farms (2007 Census of Agriculture) = 1,302  
 Average Farm Size (2007 Census of Agriculture) = 225 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 293,026 Acres  
 Non-irrigated cropland rent per acre = \$147.00  
 Commercial Grain Storage Capacity (bu.) = 5,649,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$51,926,000	Dairy & Milk	\$67,124,000
Soybeans	\$51,481,000	Cattle & Calves	\$23,363,000
Wheat	\$6,064,000	Hogs & Pigs	\$86,816,000
Oats & Hay	\$1,274,000	Poultry & Other Livestock	\$178,143,000
Other Crops	\$2,743,000	Total	\$296,537,000
Average Cash Receipts per farm			\$363,313

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	3,890
Combines	562
Forage Harvesters	54
Balers	489

2011 Crops	Miami			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	71,900	134.2	9,649,000	24
Soybeans, Bu.	83,800	43.2	3,621,000	29
Wheat, Bu.	7,700	64.9	500,000	30
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	-	-	-	-
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	11,700	39		
Milk Cows (1/01/12)	1,400	46		
All Hogs & Pigs (12/01/10)	11,600	39		
All Sheep (1/01/12)	2,500	13		



Number of Farms (2007 Census of Agriculture) = 1,048  
 Average Farm Size (2007 Census of Agriculture) = 188 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 196,943 Acres  
 Non-irrigated cropland rent per acre = \$141.00  
 Commercial Grain Storage Capacity (bu.) = 6,512,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$45,128,000	Dairy & Milk	\$4,325,000
Soybeans	\$42,621,000	Cattle & Calves	\$3,277,000
Wheat	\$2,806,000	Hogs & Pigs	\$3,302,000
Oats & Hay	\$1,378,000	Poultry & Other Livestock	\$2,069,000
Other Crops	\$3,858,000	Total	\$103,187,000
Average Cash Receipts per farm			\$103,733

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	2,343
Combines	365
Forage Harvesters	24
Balers	322

TABLE 80

**COUNTY SUMMARIES**

	Acres Harvested	Yield	Production	Rank
<b>2011 Crops</b>				
Corn for Grain, Bu.	370	106.2	39,300	80
Soybeans, Bu.	-	-	-	-
Wheat, Bu.	-	-	-	-
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	18,300	1.85	33,500	10
<b>Livestock</b>				
	Number	Rank		
All Cattle & Calves (1/01/12)	12,500	36		
Milk Cows (1/01/12)	1,400	46		
All Hogs & Pigs (12/01/10)	400	71		
All Sheep (1/01/12)	1,200	35		

**Monroe**

Number of Farms (2007 Census of Agriculture) = 636  
 Average Farm Size (2007 Census of Agriculture) = 156 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 99,306 Acres  
 Non-irrigated cropland rent per acre = \$25.00  
 Commercial Grain Storage Capacity (bu.) = -

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$161,000	Dairy & Milk	\$4,592,000
Soybeans	\$93,000	Cattle & Calves	\$4,608,000
Wheat	\$16,000	Hogs & Pigs	\$114,000
Oats & Hay	\$426,000	Poultry & Other Livestock	\$507,000
Other Crops	\$1,827,000	Total	\$5,274,000
Average Cash Receipts per farm			\$21,374

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place  
Percent**

Tractors	1,350
Combines	22
Forage Harvesters	14
Balers	598

	Acres Harvested	Yield	Production	Rank
<b>2011 Crops</b>				
Corn for Grain, Bu.	38,100	132.1	5,032,000	40
Soybeans, Bu.	41,800	41.7	1,742,000	46
Wheat, Bu.	3,150	56.5	178,000	50
Alfalfa Hay, Ton	2,100	2.80	5,900	51
Other Hay, Ton	-	-	-	-
<b>Livestock</b>				
	Number	Rank		
All Cattle & Calves (1/01/12)	9,600	53		
Milk Cows (1/01/12)	500	66		
All Hogs & Pigs (12/01/10)	8,500	43		
All Sheep (1/01/12)	600	65		

**Montgomery**

Number of Farms (2007 Census of Agriculture) = 804  
 Average Farm Size (2007 Census of Agriculture) = 138 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 111,000 Acres  
 Non-irrigated cropland rent per acre = \$110.00  
 Commercial Grain Storage Capacity (bu.) = 4,946,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$22,147,000	Dairy & Milk	\$1,798,000
Soybeans	\$21,068,000	Cattle & Calves	\$2,434,000
Wheat	\$576,000	Hogs & Pigs	\$2,419,000
Oats & Hay	\$946,000	Poultry & Other Livestock	\$609,000
Other Crops	\$13,282,000	Total	\$67,135,000
Average Cash Receipts per farm			\$82,011

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place  
Percent**

Tractors	1,818
Combines	221
Forage Harvesters	11
Balers	297

TABLE 80

**COUNTY SUMMARIES**

<b>Morgan</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	3,020	119.9	362,000	75
Soybeans, Bu.	-	-	-	-
Wheat, Bu.	300	50.0	15,000	65
Alfalfa Hay, Ton	4,200	3.15	13,200	26
Other Hay, Ton	17,100	1.85	31,700	11
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	13,900	34		
Milk Cows (1/01/12)	1,100	55		
All Hogs & Pigs (12/01/10)	4,500	55		
All Sheep (1/01/12)	1,100	42		



Number of Farms (2007 Census of Agriculture) = 524  
 Average Farm Size (2007 Census of Agriculture) = 195 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 102,271 Acres  
 Non-irrigated cropland rent per acre = \$43.00  
 Commercial Grain Storage Capacity (bu.) = -

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$1,314,000	Dairy & Milk	\$3,631,000
Soybeans	\$731,000	Cattle & Calves	\$4,802,000
Wheat	\$58,000	Hogs & Pigs	\$1,281,000
Oats & Hay	\$575,000	Poultry & Other Livestock	\$494,000
Other Crops	\$1,328,000	Total	\$7,150,000
Average Cash Receipts per farm			\$28,592

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place</b>	
	Percent
Tractors	1,178
Combines	35
Forage Harvesters	7
Balers	411

<b>Morrow</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	44,100	165.9	7,318,000	35
Soybeans, Bu.	64,800	45.0	2,919,000	38
Wheat, Bu.	-	-	-	-
Alfalfa Hay, Ton	3,400	3.65	12,400	30
Other Hay, Ton	-	-	-	-
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	10,100	46		
Milk Cows (1/01/12)	1,700	42		
All Hogs & Pigs (12/01/10)	35,500	18		
All Sheep (1/01/12)	3,300	8		



Number of Farms (2007 Census of Agriculture) = 874  
 Average Farm Size (2007 Census of Agriculture) = 189 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 165,023 Acres  
 Non-irrigated cropland rent per acre = \$90.50  
 Commercial Grain Storage Capacity (bu.) = 6,906,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$23,075,000	Dairy & Milk	\$6,177,000
Soybeans	\$36,058,000	Cattle & Calves	\$3,245,000
Wheat	\$3,325,000	Hogs & Pigs	\$10,105,000
Oats & Hay	\$369,000	Poultry & Other Livestock	\$1,334,000
Other Crops	\$4,036,000	Total	\$98,125,000
Average Cash Receipts per farm			\$101,114

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place</b>	
	Percent
Tractors	1,928
Combines	253
Forage Harvesters	22
Balers	418

TABLE 80

**COUNTY SUMMARIES**

					<b>Muskingum</b>	
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank		
Corn for Grain, Bu.	18,300	153.8	2,814,000	54		
Soybeans, Bu.	11,500	47.9	551,000	65		
Wheat, Bu.	1,000	43.6	43,600	61		
Alfalfa Hay, Ton	12,800	2.90	37,100	5		
Other Hay, Ton	25,300	2.00	50,000	4		
<b>Livestock</b>	Number	Rank				
All Cattle & Calves (1/01/12)	29,500	8				
Milk Cows (1/01/12)	1,600	44				
All Hogs & Pigs (12/01/10)	23,000	26				
All Sheep (1/01/12)	4,600	4				
Number of Farms (2007 Census of Agriculture) = 1,162 Average Farm Size (2007 Census of Agriculture) = 143 Acres Total Land in Farms (2007 Census of Agriculture) = 166,448 Acres Non-irrigated cropland rent per acre = \$56.50 Commercial Grain Storage Capacity (bu.) = 1,859,000						
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>					<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place</b>	
Corn	\$8,294,000	Dairy & Milk	\$5,073,000	Tractors	2,560	
Soybeans	\$5,038,000	Cattle & Calves	\$9,540,000	Combines	112	
Wheat	\$275,000	Hogs & Pigs	\$6,547,000	Forage Harvesters	32	
Oats & Hay	\$1,698,000	Poultry & Other Livestock	\$4,126,000	Balers	824	
Other Crops	\$3,415,000	Total	\$38,083,000			
Average Cash Receipts per farm	\$39,422					

					<b>Noble</b>	
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank		
Corn for Grain, Bu.	-	-	-	-		
Soybeans, Bu.	-	-	-	-		
Wheat, Bu.	-	-	-	-		
Alfalfa Hay, Ton	-	-	-	-		
Other Hay, Ton	15,800	1.90	30,400	13		
<b>Livestock</b>	Number	Rank				
All Cattle & Calves (1/01/12)	11,600	40				
Milk Cows (1/01/12)	200	76				
All Hogs & Pigs (12/01/10)	200	77				
All Sheep (1/01/12)	1,800	19				
Number of Farms (2007 Census of Agriculture) = 534 Average Farm Size (2007 Census of Agriculture) = 167 Acres Total Land in Farms (2007 Census of Agriculture) = 89,298 Acres Non-irrigated cropland rent per acre = \$23.50 Commercial Grain Storage Capacity (bu.) = -						
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>					<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place</b>	
Corn	\$197,000	Dairy & Milk	\$641,000	Tractors	1,065	
Soybeans	\$165,000	Cattle & Calves	\$3,926,000	Combines	7	
Wheat	-	Hogs & Pigs	\$57,000	Forage Harvesters	6	
Oats & Hay	\$3,055,000	Poultry & Other Livestock	\$508,000	Balers	457	
Other Crops	\$218,000	Total	\$158,026,000			
Average Cash Receipts per farm	\$13,370					

TABLE 80

**COUNTY SUMMARIES**

<b>Ottawa</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	18,600	161.8	3,010,000	51
Soybeans, Bu.	52,800	45.9	2,422,000	40
Wheat, Bu.	15,000	60.5	908,000	20
Alfalfa Hay, Ton	3,100	4.10	12,700	28
Other Hay, Ton	-	-	-	-
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	1,500	83		
Milk Cows (1/01/12)	300	71		
All Hogs & Pigs (12/01/10)	4,000	56		
All Sheep (1/01/12)	300	74		



Number of Farms (2007 Census of Agriculture) = 589  
 Average Farm Size (2007 Census of Agriculture) = 195 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 115,145 Acres  
 Non-irrigated cropland rent per acre = \$103.00  
 Commercial Grain Storage Capacity (bu.) = 3,110,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$11,557,000	Dairy & Milk	\$943,000
Soybeans	\$27,960,000	Cattle & Calves	\$487,000
Wheat	\$4,476,000	Hogs & Pigs	\$1,139,000
Oats & Hay	\$304,000	Poultry & Other Livestock	\$341,000
Other Crops	\$6,113,000	Total	\$77,819,000
Average Cash Receipts per farm			\$90,683

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place  
Percent**

Tractors	1,635
Combines	292
Forage Harvesters	10
Balers	147

<b>Paulding</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	50,200	131.4	6,594,000	37
Soybeans, Bu.	109,800	42.0	4,613,000	18
Wheat, Bu.	44,100	52.0	2,294,000	5
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	2,800	1.80	5,100	40
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	8,700	56		
Milk Cows (1/01/12)	7,800	8		
All Hogs & Pigs (12/01/10)	19,400	30		
All Sheep (1/01/12)	200	76		



Number of Farms (2007 Census of Agriculture) = 754  
 Average Farm Size (2007 Census of Agriculture) = 339 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 255,564 Acres  
 Non-irrigated cropland rent per acre = \$116.00  
 Commercial Grain Storage Capacity (bu.) = 6,862,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$27,562,000	Dairy & Milk	\$32,111,000
Soybeans	\$48,514,000	Cattle & Calves	\$3,115,000
Wheat	\$9,202,000	Hogs & Pigs	\$5,522,000
Oats & Hay	\$2,264,000	Poultry & Other Livestock	\$6,235,000
Other Crops	\$1,158,000	Total	\$103,031,000
Average Cash Receipts per farm			\$175,977

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place  
Percent**

Tractors	1,933
Combines	431
Forage Harvesters	10
Balers	121

TABLE 80

**COUNTY SUMMARIES**

<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	17,200	152.1	2,616,000	58
Soybeans, Bu.	13,800	50.1	692,000	59
Wheat, Bu.	2,000	48.5	97,000	55
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	10,400	1.90	19,900	26

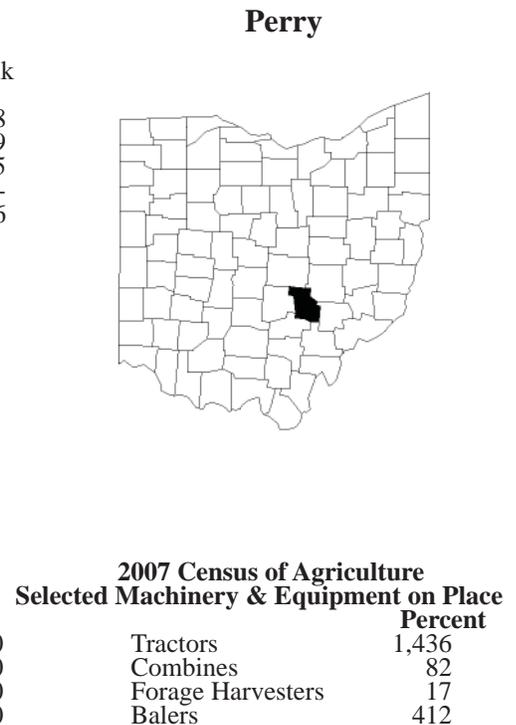
  

<b>Livestock</b>	Number	Rank
All Cattle & Calves (1/01/12)	9,800	49
Milk Cows (1/01/12)	500	66
All Hogs & Pigs (12/01/10)	8,100	44
All Sheep (1/01/12)	1,000	46

Number of Farms (2007 Census of Agriculture) = 643  
 Average Farm Size (2007 Census of Agriculture) = 152 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 97,965 Acres  
 Non-irrigated cropland rent per acre = \$70.00  
 Commercial Grain Storage Capacity (bu.) = 247,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$10,995,000	Dairy & Milk	\$1,744,000
Soybeans	\$8,252,000	Cattle & Calves	\$3,180,000
Wheat	\$493,000	Hogs & Pigs	\$2,306,000
Oats & Hay	\$530,000	Poultry & Other Livestock	\$501,000
Other Crops	\$1,387,000	Total	\$58,825,000
Average Cash Receipts per farm	\$47,194		



<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	84,800	160.3	13,595,000	4
Soybeans, Bu.	109,400	49.4	5,406,000	10
Wheat, Bu.	-	-	-	-
Alfalfa Hay, Ton	2,600	3.75	9,800	40
Other Hay, Ton	2,900	2.40	7,000	37

<b>Livestock</b>	Number	Rank
All Cattle & Calves (1/01/12)	8,90055	
Milk Cows (1/01/12)	1,400	46
All Hogs & Pigs (12/01/10)	32,500	19
All Sheep (1/01/12)	700	62

Number of Farms (2007 Census of Agriculture) = 832  
 Average Farm Size (2007 Census of Agriculture) = 347 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 288,905 Acres  
 Non-irrigated cropland rent per acre = \$120.00  
 Commercial Grain Storage Capacity (bu.) = 5,142,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$55,521,000	Dairy & Milk	\$5,393,000
Soybeans	\$55,736,000	Cattle & Calves	\$2,888,000
Wheat	\$5,104,000	Hogs & Pigs	\$9,251,000
Oats & Hay	\$979,000	Poultry & Other Livestock	\$685,000
Other Crops	\$9,090,000	Total	\$139,621,000
Average Cash Receipts per farm	\$173,831		

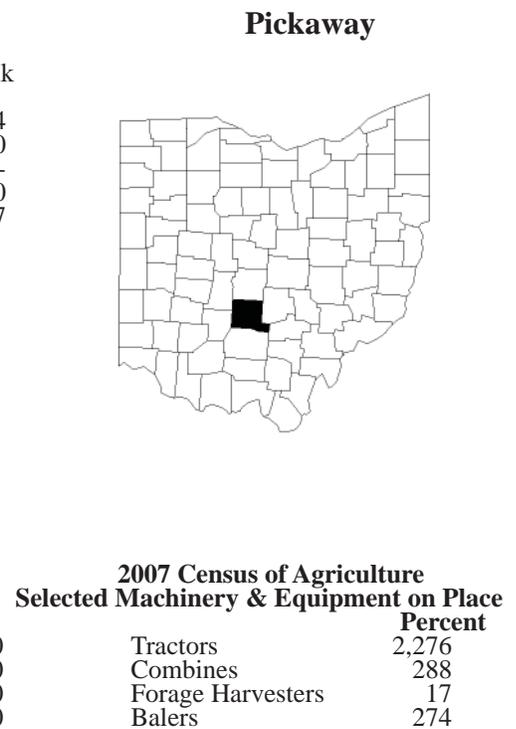


TABLE 80

**COUNTY SUMMARIES**

2011 Crops	Pike			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	9,180	164.4	1,509,000	64
Soybeans, Bu.	12,400	46.8	580,000	63
Wheat, Bu.	-	-	-	-
Alfalfa Hay, Ton	2,500	3.60	9,000	41
Other Hay, Ton	10,100	2.30	23,000	22
<b>Livestock</b>	<b>Number</b>	<b>Rank</b>		
All Cattle & Calves (1/01/12)	7,000	63		
Milk Cows (1/01/12)	400	69		
All Hogs & Pigs (12/01/10)	1,000	63		
All Sheep (1/01/12)	100	84		



Number of Farms (2007 Census of Agriculture) = 538  
 Average Farm Size (2007 Census of Agriculture) = 150 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 80,636 Acres  
 Non-irrigated cropland rent per acre = \$74.50  
 Commercial Grain Storage Capacity (bu.) = -

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$4,985,000	Dairy & Milk	\$1,424,000
Soybeans	\$6,429,000	Cattle & Calves	\$2,531,000
Wheat	\$140,000	Hogs & Pigs	\$285,000
Oats & Hay	\$1,209,000	Poultry & Other Livestock	\$421,000
Other Crops	\$1,910,000	Total	\$59,342,000
Average Cash Receipts per farm			\$35,103

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place  
Percent**

Tractors	991
Combines	63
Forage Harvesters	12
Balers	286

2011 Crops	Portage			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	12,800	141.7	1,814,000	63
Soybeans, Bu.	15,800	47.0	742,000	58
Wheat, Bu.	3,900	51.0	199,000	46
Alfalfa Hay, Ton	5,300	3.30	17,500	19
Other Hay, Ton	6,500	2.00	13,000	34
<b>Livestock</b>	<b>Number</b>	<b>Rank</b>		
All Cattle & Calves (1/01/12)	8,000	58		
Milk Cows (1/01/12)	1,800	38		
All Hogs & Pigs (12/01/10)	600	66		
All Sheep (1/01/12)	700	62		



Number of Farms (2007 Census of Agriculture) = 862  
 Average Farm Size (2007 Census of Agriculture) = 96 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 82,759 Acres  
 Non-irrigated cropland rent per acre = \$45.00  
 Commercial Grain Storage Capacity (bu.) = 1,796,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$6,371,000	Dairy & Milk	\$6,230,000
Soybeans	\$8,685,000	Cattle & Calves	\$2,596,000
Wheat	\$835,000	Hogs & Pigs	\$171,000
Oats & Hay	\$442,000	Poultry & Other Livestock	\$1,879,000
Other Crops	\$10,839,000	Total	\$38,781,000
Average Cash Receipts per farm			\$45,924

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place  
Percent**

Tractors	2,041
Combines	150
Forage Harvesters	15
Balers	488

TABLE 80

**COUNTY SUMMARIES**

2011 Crops	Preble			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	76,700	140.6	10,783,000	16
Soybeans, Bu.	83,900	41.4	3,470,000	32
Wheat, Bu.	-	-	-	-
Alfalfa Hay, Ton	2,500	3.00	7,500	45
Other Hay, Ton	-	-	-	-
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	16,200	28		
Milk Cows (1/01/12)	1,700	42		
All Hogs & Pigs (12/01/10)	52,000	10		
All Sheep (1/01/12)	1,200	35		



Number of Farms (2007 Census of Agriculture) = 1,181  
 Average Farm Size (2007 Census of Agriculture) = 195 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 230,616 Acres  
 Non-irrigated cropland rent per acre = \$128.00  
 Commercial Grain Storage Capacity (bu.) = 4,970,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$43,395,000	Dairy & Milk	\$4,877,000
Soybeans	\$42,641,000	Cattle & Calves	\$5,224,000
Wheat	\$1,551,000	Hogs & Pigs	\$14,801,000
Oats & Hay	\$357,000	Poultry & Other Livestock	\$949,000
Other Crops	\$3,650,000	Total	\$117,446,000
Average Cash Receipts per farm	\$99,531		

2007 Census of Agriculture Selected Machinery & Equipment on Place	
	Percent
Tractors	2,874
Combines	429
Forage Harvesters	36
Balers	518

2011 Crops	Putnam			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	73,300	174.7	12,809,000	9
Soybeans, Bu.	131,300	50.3	6,606,000	2
Wheat, Bu.	46,800	52.4	2,450,000	3
Alfalfa Hay, Ton	4,400	4.00	17,500	19
Other Hay, Ton	-	-	-	-
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	14,000	33		
Milk Cows (1/01/12)	4,500	18		
All Hogs & Pigs (12/01/10)	85,000	4		
All Sheep (1/01/12)	1,000	46		



Number of Farms (2007 Census of Agriculture) = 1,316  
 Average Farm Size (2007 Census of Agriculture) = 231 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 303,751 Acres  
 Non-irrigated cropland rent per acre = \$117.00  
 Commercial Grain Storage Capacity (bu.) = 8,306,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$40,781,000	Dairy & Milk	\$18,921,000
Soybeans	\$54,839,000	Cattle & Calves	\$4,381,000
Wheat	\$15,187,000	Hogs & Pigs	\$24,195,000
Oats & Hay	\$1,310,000	Poultry & Other Livestock	\$7,475,000
Other Crops	\$17,723,000	Total	\$148,479,000
Average Cash Receipts per farm	\$140,847		

2007 Census of Agriculture Selected Machinery & Equipment on Place	
	Percent
Tractors	3,920
Combines	792
Forage Harvesters	19
Balers	307

TABLE 80

**COUNTY SUMMARIES**

<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	32,100	149.8	4,810,000	42
Soybeans, Bu.	43,400	44.9	1,950,000	42
Wheat, Bu.	7,000	59.9	419,000	34
Alfalfa Hay, Ton	6,300	3.80	24,000	12
Other Hay, Ton	8,600	2.00	17,100	28

<b>Livestock</b>	Number	Rank
All Cattle & Calves (1/01/12)	21,000	16
Milk Cows (1/01/12)	6,100	12
All Hogs & Pigs (12/01/10)	21,500	27
All Sheep (1/01/12)	1,300	27

Number of Farms (2007 Census of Agriculture) = 1,009  
 Average Farm Size (2007 Census of Agriculture) = 145 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 146,580 Acres  
 Non-irrigated cropland rent per acre = \$80.00  
 Commercial Grain Storage Capacity (bu.) = 4,132,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$19,013,000	Dairy & Milk	\$23,923,000
Soybeans	\$23,448,000	Cattle & Calves	\$7,041,000
Wheat	\$1,955,000	Hogs & Pigs	\$6,120,000
Oats & Hay	\$87,000	Poultry & Other Livestock	\$3,195,000
Other Crops	\$6,435,000	Total	\$55,194,000
Average Cash Receipts per farm			\$93,175

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place**

	Percent
Tractors	2,490
Combines	226
Forage Harvesters	35
Balers	520

**Richland**

<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	46,200	162.7	7,515,000	31
Soybeans, Bu.	56,900	50.7	2,887,000	39
Wheat, Bu.	10,800	49.5	535,000	27
Alfalfa Hay, Ton	6,200	3.90	24,200	11
Other Hay, Ton	12,600	2.00	25,000	20

<b>Livestock</b>	Number	Rank
All Cattle & Calves (1/01/12)	14,500	31
Milk Cows (1/01/12)	1,100	55
All Hogs & Pigs (12/01/10)	1,800	60
All Sheep (1/01/12)	1,200	35

Number of Farms (2007 Census of Agriculture) = 1,009  
 Average Farm Size (2007 Census of Agriculture) = 222 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 223,650 Acres  
 Non-irrigated cropland rent per acre = \$101.00  
 Commercial Grain Storage Capacity (bu.) = 2,941,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$27,286,000	Dairy & Milk	\$3,311,000
Soybeans	\$24,210,000	Cattle & Calves	\$5,030,000
Wheat	\$3,138,000	Hogs & Pigs	\$512,000
Oats & Hay	\$949,000	Poultry & Other Livestock	\$670,000
Other Crops	\$3,528,000	Total	\$71,126,000
Average Cash Receipts per farm			\$69,118

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place**

	Percent
Tractors	2,208
Combines	217
Forage Harvesters	24
Balers	484

**Ross**

TABLE 80

**COUNTY SUMMARIES**

<b>Sandusky</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	59,200	169.5	10,034,000	21
Soybeans, Bu.	84,500	48.4	4,087,000	25
Wheat, Bu.	21,000	67.1	1,410,000	10
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	-	-	-	-
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	4,600	71		
Milk Cows (1/01/12)	800	60		
All Hogs & Pigs (12/01/10)	6,200	49		
All Sheep (1/01/12)	800	56		



Number of Farms (2007 Census of Agriculture) = 781  
 Average Farm Size (2007 Census of Agriculture) = 232 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 181,337 Acres  
 Non-irrigated cropland rent per acre = \$120.00  
 Commercial Grain Storage Capacity (bu.) = 11,644,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$36,873,000	Dairy & Milk	\$2,439,000
Soybeans	\$41,353,000	Cattle & Calves	\$1,752,000
Wheat	\$6,219,000	Hogs & Pigs	\$1,765,000
Oats & Hay	\$1,350,000	Poultry & Other Livestock	\$362,000
Other Crops	\$20,557,000	Total	\$211,585,000
Average Cash Receipts per farm			\$145,372

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place</b>	
	Percent
Tractors	2,223
Combines	390
Forage Harvesters	13
Balers	224

<b>Scioto</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	6,600	147.4	973,000	67
Soybeans, Bu.	14,000	40.4	566,000	64
Wheat, Bu.	1,000	24.0	24,000	62
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	14,900	1.80	26,700	18
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	9,500	54		
Milk Cows (1/01/12)	-	-		
All Hogs & Pigs (12/01/10)	300	74		
All Sheep (1/01/12)	200	76		



Number of Farms (2007 Census of Agriculture) = 755  
 Average Farm Size (2007 Census of Agriculture) = 135 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 102,025 Acres  
 Non-irrigated cropland rent per acre = \$50.50  
 Commercial Grain Storage Capacity (bu.) = -

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$3,184,000	Dairy & Milk	\$249,000
Soybeans	\$6,758,000	Cattle & Calves	\$3,277,000
Wheat	\$182,000	Hogs & Pigs	\$85,000
Oats & Hay	\$200,000	Poultry & Other Livestock	\$5,833,000
Other Crops	\$1,894,000	Total	\$19,585,000
Average Cash Receipts per farm			\$29,604

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place</b>	
	Percent
Tractors	1,395
Combines	88
Forage Harvesters	13
Balers	450

TABLE 80

**COUNTY SUMMARIES**

2011 Crops	Seneca			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	80,500	165.1	13,294,000	7
Soybeans, Bu.	122,800	49.0	6,022,000	5
Wheat, Bu.	39,600	58.0	2,296,000	4
Alfalfa Hay, Ton	2,400	4.30	10,300	37
Other Hay, Ton	-	-	-	-
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	10,100	46		
Milk Cows (1/01/12)	700	63		
All Hogs & Pigs (12/01/10)	47,500	12		
All Sheep (1/01/12)	2,800	10		



Number of Farms (2007 Census of Agriculture) = 1,147  
 Average Farm Size (2007 Census of Agriculture) = 235 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 269,371 Acres  
 Non-irrigated cropland rent per acre = \$107.00  
 Commercial Grain Storage Capacity (bu.) = 10,176,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$45,440,000	Dairy & Milk	\$2,634,000
Soybeans	\$54,705,000	Cattle & Calves	\$3,310,000
Wheat	\$13,133,000	Hogs & Pigs	\$13,521,000
Oats & Hay	\$425,000	Poultry & Other Livestock	\$791,000
Other Crops	\$8,731,000	Total	\$144,978,000
Average Cash Receipts per farm	\$125,204		

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place**

	Percent
Tractors	3,279
Combines	588
Forage Harvesters	18
Balers	380

2011 Crops	Shelby			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	65,100	154.5	10,055,000	20
Soybeans, Bu.	91,000	46.2	4,203,000	22
Wheat, Bu.	16,200	60.5	980,000	18
Alfalfa Hay, Ton	3,400	4.10	14,000	24
Other Hay, Ton	-	-	-	-
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	27,500	9		
Milk Cows (1/01/12)	6,700	10		
All Hogs & Pigs (12/01/10)	83,000	5		
All Sheep (1/01/12)	1,400	25		



Number of Farms (2007 Census of Agriculture) = 1,050  
 Average Farm Size (2007 Census of Agriculture) = 208 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 217,969 Acres  
 Non-irrigated cropland rent per acre = \$137.00  
 Commercial Grain Storage Capacity (bu.) = 9,334,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$36,021,000	Dairy & Milk	\$25,169,000
Soybeans	\$46,515,000	Cattle & Calves	\$8,664,000
Wheat	\$4,622,000	Hogs & Pigs	\$23,625,000
Oats & Hay	\$1,751,000	Poultry & Other Livestock	\$3,054,000
Other Crops	\$1,237,000	Total	\$116,017,000
Average Cash Receipts per farm	\$142,498		

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place**

	Percent
Tractors	2,815
Combines	487
Forage Harvesters	29
Balers	373

TABLE 80

**COUNTY SUMMARIES**

					<b>Stark</b>	
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank		
Corn for Grain, Bu.	25,200	149.5	3,767,000	46		
Soybeans, Bu.	27,700	47.2	1,307,000	50		
Wheat, Bu.	8,180	56.0	458,000	31		
Alfalfa Hay, Ton	7,000	3.40	23,700	13		
Other Hay, Ton	-	-	-	-		
<b>Livestock</b>	Number	Rank				
All Cattle & Calves (1/01/12)	27,000	11				
Milk Cows (1/01/12)	9,400	6				
All Hogs & Pigs (12/01/10)	6,500	47				
All Sheep (1/01/12)	1,600	23				
Number of Farms (2007 Census of Agriculture) = 1,300						
Average Farm Size (2007 Census of Agriculture) = 106 Acres						
Total Land in Farms (2007 Census of Agriculture) = 138,061 Acres						
Non-irrigated cropland rent per acre = \$61.00						
Commercial Grain Storage Capacity (bu.) = 1,302,000						
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>					<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>	
Corn	\$13,376,000	Dairy & Milk	\$34,372,000	Tractors	3,084	
Soybeans	\$12,785,000	Cattle & Calves	\$8,404,000	Combines	255	
Wheat	\$1,872,000	Hogs & Pigs	\$1,850,000	Forage Harvesters	36	
Oats & Hay	\$2,418,000	Poultry & Other Livestock	\$81,002,000	Balers	696	
Other Crops	\$10,963,000	Total	\$136,154,000			
Average Cash Receipts per farm		\$128,616				

					<b>Summit</b>	
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank		
Corn for Grain, Bu.	1,530	127.5	195,000	78		
Soybeans, Bu.	1,270	42.8	54,300	74		
Wheat, Bu.	-	-	-	-		
Alfalfa Hay, Ton	1,200	3.25	3,900	57		
Other Hay, Ton	1,400	2.05	2,900	44		
<b>Livestock</b>	Number	Rank				
All Cattle & Calves (1/01/12)	1,200	85				
Milk Cows (1/01/12)	-	-				
All Hogs & Pigs (12/01/10)	-	-				
All Sheep (1/01/12)	-	-				
Number of Farms (2007 Census of Agriculture) = 334						
Average Farm Size (2007 Census of Agriculture) = 45 Acres						
Total Land in Farms (2007 Census of Agriculture) = 15,166 Acres						
Non-irrigated cropland rent per acre = -						
Commercial Grain Storage Capacity (bu.) = -						
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>					<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>	
Corn	\$770,000	Dairy & Milk	\$303,000	Tractors	689	
Soybeans	\$876,000	Cattle & Calves	\$389,000	Combines	34	
Wheat	\$45,000	Hogs & Pigs	\$6,000	Forage Harvesters	5	
Oats & Hay	\$283,000	Poultry & Other Livestock	\$479,000	Balers	98	
Other Crops	\$9,188,000	Total	\$12,906,000			
Average Cash Receipts per farm		\$38,302				

TABLE 80

**COUNTY SUMMARIES**

**Trumbull**

2011 Crops	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	18,700	145.7	2,725,000	56
Soybeans, Bu.	25,800	44.4	1,145,000	53
Wheat, Bu.	4,000	52.5	210,000	44
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	11,000	2.00	22,100	23

Livestock	Number	Rank
All Cattle & Calves (1/01/12)	11,800	38
Milk Cows (1/01/12)	2,900	30
All Hogs & Pigs (12/01/10)	600	66
All Sheep (1/01/12)	200	76



Number of Farms (2007 Census of Agriculture) = 970  
 Average Farm Size (2007 Census of Agriculture) = 129 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 125,136 Acres  
 Non-irrigated cropland rent per acre = \$41.50  
 Commercial Grain Storage Capacity (bu.) = 1,084,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$10,651,000	Dairy & Milk	\$11,143,000
Soybeans	\$12,569,000	Cattle & Calves	\$3,991,000
Wheat	\$1,115,000	Hogs & Pigs	\$171,000
Oats & Hay	\$368,000	Poultry & Other Livestock	\$1,229,000
Other Crops	\$10,152,000	Total	\$51,878,000
Average Cash Receipts per farm		\$54,388	

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	2,363
Combines	229
Forage Harvesters	33
Balers	535

**Tuscarawas**

2011 Crops	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	18,500	152.9	2,829,000	53
Soybeans, Bu.	12,000	48.6	583,000	62
Wheat, Bu.	1,880	69.7	131,000	53
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	20,200	1.90	38,000	6

Livestock	Number	Rank
All Cattle & Calves (1/01/12)	35,000	5
Milk Cows (1/01/12)	10,100	4
All Hogs & Pigs (12/01/10)	9,800	41
All Sheep (1/01/12)	2,000	17



Number of Farms (2007 Census of Agriculture) = 983  
 Average Farm Size (2007 Census of Agriculture) = 145 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 142,642 Acres  
 Non-irrigated cropland rent per acre = \$59.50  
 Commercial Grain Storage Capacity (bu.) = 1,263,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$9,458,000	Dairy & Milk	\$37,985,000
Soybeans	\$6,532,000	Cattle & Calves	\$11,390,000
Wheat	\$638,000	Hogs & Pigs	\$2,790,000
Oats & Hay	\$1,127,000	Poultry & Other Livestock	\$12,038,000
Other Crops	\$4,163,000	Total	\$39,252,000
Average Cash Receipts per farm		\$91,360	

**2007 Census of Agriculture Selected Machinery & Equipment on Place Percent**

Tractors	2,200
Combines	118
Forage Harvesters	36
Balers	689

TABLE 80

**COUNTY SUMMARIES**

**Union**

<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	47,200	170.8	8,060,000	30
Soybeans, Bu.	104,900	47.6	4,996,000	14
Wheat, Bu.	12,700	52.8	671,000	23
Alfalfa Hay, Ton	3,900	3.90	15,200	23
Other Hay, Ton	-	-	-	-

<b>Livestock</b>	Number	Rank
All Cattle & Calves (1/01/12)	8,700	56
Milk Cows (1/01/12)	1,200	53
All Hogs & Pigs (12/01/10)	38,500	16
All Sheep (1/01/12)	1,300	27



Number of Farms (2007 Census of Agriculture) = 932  
 Average Farm Size (2007 Census of Agriculture) = 235 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 218,657 Acres  
 Non-irrigated cropland rent per acre = \$102.00  
 Commercial Grain Storage Capacity (bu.) = 2,392,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$31,075,000	Dairy & Milk	\$4,219,000
Soybeans	\$50,893,000	Cattle & Calves	\$2,920,000
Wheat	\$3,180,000	Hogs & Pigs	\$10,959,000
Oats & Hay	\$983,000	Poultry & Other Livestock	\$28,445,000
Other Crops	\$3,526,000	Total	\$294,958,000
Average Cash Receipts per farm	\$150,836		

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place  
Percent**

Tractors	2,220
Combines	324
Forage Harvesters	20
Balers	325

**Van Wert**

<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	70,800	134.7	9,536,000	25
Soybeans, Bu.	119,800	46.8	5,610,000	9
Wheat, Bu.	-	-	-	-
Alfalfa Hay, Ton	800	3.90	3,100	58
Other Hay, Ton	-	-	-	-

<b>Livestock</b>	Number	Rank
All Cattle & Calves (1/01/12)	6,600	66
Milk Cows (1/01/12)	3,200	26
All Hogs & Pigs (12/01/10)	28,000	21
All Sheep (1/01/12)	1,000	46



Number of Farms (2007 Census of Agriculture) = 696  
 Average Farm Size (2007 Census of Agriculture) = 354 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 246,497 Acres  
 Non-irrigated cropland rent per acre = \$146.00  
 Commercial Grain Storage Capacity (bu.) = 11,358,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$40,587,000	Dairy & Milk	\$11,161,000
Soybeans	\$55,014,000	Cattle & Calves	\$2,109,000
Wheat	\$5,628,000	Hogs & Pigs	\$7,970,000
Oats & Hay	\$730,000	Poultry & Other Livestock	\$3,788,000
Other Crops	\$1,851,000	Total	\$118,401,000
Average Cash Receipts per farm	\$183,269		

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place  
Percent**

Tractors	2,088
Combines	442
Forage Harvesters	5
Balers	155

TABLE 80

**COUNTY SUMMARIES**

					<b>Vinton</b>
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank	
Corn for Grain, Bu.	-	-	-	-	
Soybeans, Bu.	-	-	-	-	
Wheat, Bu.	-	-	-	-	
Alfalfa Hay, Ton	700	2.70	1,900	60	
Other Hay, Ton	7,100	1.60	11,500	35	
<b>Livestock</b>	Number	Rank			
All Cattle & Calves (1/01/12)	2,700	79			
Milk Cows (1/01/12)	-	-			
All Hogs & Pigs (12/01/10)	200	77			
All Sheep (1/01/12)	200	76			
Number of Farms (2007 Census of Agriculture) = 250 Average Farm Size (2007 Census of Agriculture) = 147 Acres Total Land in Farms (2007 Census of Agriculture) = 36,811 Acres Non-irrigated cropland rent per acre = \$53.00 Commercial Grain Storage Capacity (bu.) = -					
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>				<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>	
Corn	\$867,000	Dairy & Milk	\$125,000	Tractors	478
Soybeans	\$422,000	Cattle & Calves	\$941,000	Combines	11
Wheat	\$21,000	Hogs & Pigs	\$57,000	Forage Harvesters	3
Oats & Hay	\$295,000	Poultry & Other Livestock	\$299,000	Balers	171
Other Crops	\$1,495,000	Total	\$14,265,000		
Average Cash Receipts per farm	\$18,587				

					<b>Warren</b>
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank	
Corn for Grain, Bu.	17,500	164.2	2,874,000	52	
Soybeans, Bu.	37,900	42.9	1,625,000	47	
Wheat, Bu.	4,070	42.8	174,000	52	
Alfalfa Hay, Ton	1,900	2.90	5,500	54	
Other Hay, Ton	-	-	-	-	
<b>Livestock</b>	Number	Rank			
All Cattle & Calves (1/01/12)	3,700	76			
Milk Cows (1/01/12)	100	80			
All Hogs & Pigs (12/01/10)	1,000	63			
All Sheep (1/01/12)	800	56			
Number of Farms (2007 Census of Agriculture) = 896 Average Farm Size (2007 Census of Agriculture) = 105 Acres Total Land in Farms (2007 Census of Agriculture) = 94,348 Acres Non-irrigated cropland rent per acre = \$92.50 Commercial Grain Storage Capacity (bu.) = 597,000					
<b>2010 Cash Receipts from Marketing of Farm Commodities</b>				<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>	
Corn	\$12,850,000	Dairy & Milk	\$285,000	Tractors	1,654
Soybeans	\$18,184,000	Cattle & Calves	\$1,428,000	Combines	137
Wheat	\$835,000	Hogs & Pigs	\$285,000	Forage Harvesters	10
Oats & Hay	\$995,000	Poultry & Other Livestock	\$1,244,000	Balers	303
Other Crops	\$6,937,000	Total	\$88,119,000		
Average Cash Receipts per farm	\$48,987				

TABLE 80

**COUNTY SUMMARIES**

2011 Crops	Washington			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	9,230	148.0	1,366,000	65
Soybeans, Bu.	5,890	49.7	293,000	67
Wheat, Bu.	1,400	44.3	62,000	58
Alfalfa Hay, Ton	8,800	2.65	23,500	14
Other Hay, Ton	16,900	2.05	34,900	9
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	18,500	24		
Milk Cows (1/01/12)	2,400	33		
All Hogs & Pigs (12/01/10)	1,400	61		
All Sheep (1/01/12)	1,100	42		

**Washington**

Number of Farms (2007 Census of Agriculture) = 856  
 Average Farm Size (2007 Census of Agriculture) = 145 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 124,069 Acres  
 Non-irrigated cropland rent per acre = \$40.50  
 Commercial Grain Storage Capacity (bu.) = 63,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$4,362,000	Dairy & Milk	\$7,512,000
Soybeans	\$2,854,000	Cattle & Calves	\$6,392,000
Wheat	\$275,000	Hogs & Pigs	\$399,000
Oats & Hay	\$225,000	Poultry & Other Livestock	\$695,000
Other Crops	\$7,545,000	Total	\$35,768,000
Average Cash Receipts per farm			\$37,762

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place  
Percent**

Tractors	2,176
Combines	87
Forage Harvesters	25
Balers	755

2011 Crops	Wayne			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	47,900	146.1	6,997,000	36
Soybeans, Bu.	42,300	48.8	2,065,000	41
Wheat, Bu.	9,900	54.7	542,000	26
Alfalfa Hay, Ton	15,300	4.65	71,500	1
Other Hay, Ton	-	-	-	-
Livestock	Number	Rank		
All Cattle & Calves (1/01/12)	91,000	1		
Milk Cows (1/01/12)	32,500	1		
All Hogs & Pigs (12/01/10)	58,000	9		
All Sheep (1/01/12)	4,700	3		

**Wayne**

Number of Farms (2007 Census of Agriculture) = 1,788  
 Average Farm Size (2007 Census of Agriculture) = 139 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 248,409 Acres  
 Non-irrigated cropland rent per acre = \$81.50  
 Commercial Grain Storage Capacity (bu.) = 5,282,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$29,725,000	Dairy & Milk	\$110,930,000
Soybeans	\$26,065,000	Cattle & Calves	\$28,393,000
Wheat	\$2,329,000	Hogs & Pigs	\$16,509,000
Oats & Hay	\$581,000	Poultry & Other Livestock	\$18,315,000
Other Crops	\$16,593,000	Total	\$143,444,000
Average Cash Receipts per farm			\$144,110

**2007 Census of Agriculture  
Selected Machinery & Equipment on Place  
Percent**

Tractors	4,569
Combines	378
Forage Harvesters	90
Balers	900

TABLE 80

**COUNTY SUMMARIES**

<b>Williams</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	49,100	150.2	7,375,000	34
Soybeans, Bu.	73,500	45.4	3,336,000	34
Wheat, Bu.	24,500	59.9	1,467,000	7
Alfalfa Hay, Ton	3,200	3.75	12,000	33
Other Hay, Ton	-	-	-	-
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	16,900	27		
Milk Cows (1/01/12)	7,300	9		
All Hogs & Pigs (12/01/10)	17,900	32		
All Sheep (1/01/12)	1,300	27		



Number of Farms (2007 Census of Agriculture) = 1,116  
 Average Farm Size (2007 Census of Agriculture) = 190 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 212,509 Acres  
 Non-irrigated cropland rent per acre = \$116.00  
 Commercial Grain Storage Capacity (bu.) = 8,543,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$27,390,000	Dairy & Milk	\$25,614,000
Soybeans	\$36,058,000	Cattle & Calves	\$5,614,000
Wheat	\$5,244,000	Hogs & Pigs	\$5,095,000
Oats & Hay	\$1,598,000	Poultry & Other Livestock	\$1,445,000
Other Crops	\$4,812,000	Total	\$94,345,000
Average Cash Receipts per farm			\$99,833

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>	
Tractors	2,372
Combines	318
Forage Harvesters	23
Balers	230

<b>Wood</b>				
<b>2011 Crops</b>	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	89,200	177.4	15,822,000	2
Soybeans, Bu.	136,300	52.1	7,099,000	1
Wheat, Bu.	46,500	68.0	3,160,000	1
Alfalfa Hay, Ton	1,900	3.90	7,400	47
Other Hay, Ton	-	-	-	-
<b>Livestock</b>	Number	Rank		
All Cattle & Calves (1/01/12)	6,300	67		
Milk Cows (1/01/12)	1,800	38		
All Hogs & Pigs (12/01/10)	5,000	53		
All Sheep (1/01/12)	700	62		



Number of Farms (2007 Census of Agriculture) = 1,169  
 Average Farm Size (2007 Census of Agriculture) = 236 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 275,552 Acres  
 Non-irrigated cropland rent per acre = \$125.00  
 Commercial Grain Storage Capacity (bu.) = 16,904,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$48,577,000	Dairy & Milk	\$7,013,000
Soybeans	\$63,730,000	Cattle & Calves	\$2,304,000
Wheat	\$15,872,000	Hogs & Pigs	\$1,423,000
Oats & Hay	\$546,000	Poultry & Other Livestock	\$10,779,000
Other Crops	\$12,730,000	Total	\$168,082,000
Average Cash Receipts per farm			\$137,905

<b>2007 Census of Agriculture Selected Machinery &amp; Equipment on Place Percent</b>	
Tractors	3,102
Combines	513
Forage Harvesters	12
Balers	218

TABLE 80

**COUNTY SUMMARIES**

<b>2011 Crops</b>	<b>Wyandot</b>			
	Acres Harvested	Yield	Production	Rank
Corn for Grain, Bu.	62,600	172.8	10,815,000	15
Soybeans, Bu.	99,500	49.9	4,968,000	15
Wheat, Bu.	21,000	68.5	1,439,000	9
Alfalfa Hay, Ton	-	-	-	-
Other Hay, Ton	-	-	-	-
<b>Livestock</b>	<b>Number</b>	<b>Rank</b>		
All Cattle & Calves (1/01/12)	3,600	77		
Milk Cows (1/01/12)	1,400	46		
All Hogs & Pigs (12/01/10)	43,500	13		
All Sheep (1/01/12)	1,100	42		



Number of Farms (2007 Census of Agriculture) = 632  
 Average Farm Size (2007 Census of Agriculture) = 348 Acres  
 Total Land in Farms (2007 Census of Agriculture) = 219,631 Acres  
 Non-irrigated cropland rent per acre = \$122.00  
 Commercial Grain Storage Capacity (bu.) = 11,792,000

**2010 Cash Receipts from Marketing of Farm Commodities**

Corn	\$37,221,000	Dairy & Milk	\$4,379,000
Soybeans	\$48,555,000	Cattle & Calves	\$1,590,000
Wheat	\$6,224,000	Hogs & Pigs	\$12,382,000
Oats & Hay	\$544,000	Poultry & Other Livestock	\$40,174,000
Other Crops	\$816,000	Total	\$147,002,000
Average Cash Receipts per farm			\$240,584

<b>2007 Census of Agriculture</b>	
<b>Selected Machinery &amp; Equipment on Place</b>	<b>Percent</b>
Tractors	1,719
Combines	314
Forage Harvesters	-
Balers	179

# Agricultural Associations

American Dairy Association & Dairy Council Mid East (www.drink-milk.com) .....	614-890-1800
Mid States Meat Association .....	614-459-5188
Mid States Wool Growers Association (www.midstateswoolgrowers.com).....	1-800-841-9665
Ohio Agribusiness Association (www.oaba.net).....	614-326-7520
Ohio Agricultural Council (www.ohioagcouncil.org) .....	614-794-8970
Ohio Apple Marketing Program (www.ohioapples.com).....	1-800-466-5171
Ohio Aquaculture Association (www.southcenters.osu.edu/oa/).....	740-289-2071
Ohio Association of Meat Processors (www.oamp.org).....	740-828-9900
Ohio Beef Council/Ohio Cattlemen’s Association (www.ohiobeef.org/www.ohiocattle.org).....	614-873-6736
Ohio Christmas Tree Association (www.ohiochristmastree.com) .....	740-828-3331
Ohio Corn Growers Association and Marketing Program (www.ohiocornandwheat.org) .....	740-201-8088
Ohio Ecological Food and Farm Association (www.oeffa.org) .....	614-421-2022
Ohio Expositions Commission (www.ohioexpocenter.com).....	614-644-3247
Ohio Farm Bureau Federation (www.ofbf.org).....	614-249-2400
Ohio Farmers Union (www.ohfarmersunion.org).....	419-523-5300
OFA - an Association of Horticulture Professionals (www.ofa.org) .....	614-487-1117
Ohio Forestry Association (www.ohioforest.org) .....	614-497-9580
Ohio Grocers Association (www.ohiogrocers.org).....	614-442-5511
Ohio Harness Horsemen’s Association (www.ohha.com) .....	614-221-3650
Ohio Livestock Coalition (www.ohiolivestock.org) .....	614-246-8288
Ohio Construction Suppliers Association (www.myocsa.org).....	614-267-7817
Ohio Maple Producers Association (www.ohiomapleproducers.com)	
Ohio Nursery and Landscape Association (www.onla.org).....	614-899-1195
Ohio Nut Growers Association (www.onga.org)	
Ohio Pork Producers Council (www.ohiopork.org).....	800-320-7991
Ohio Produce Growers and Marketers Association (www.opgma.org).....	614-487-1117
Ohio Poultry Association (www.ohiopoultry.org).....	614-882-6111
Ohio Quarter Horse Association (www.oqha.com) .....	740-943-2346
Ohio Seed Improvement Association (www.ohseed.org).....	614-889-1136
Ohio Sheep Improvement Association (www.ohiosheep.org) .....	614-246-8293
Ohio Soybean Association (www.soyohio.org).....	614-476-3100
Ohio State Beekeepers Association (www.ohiostatebeekeepers.org)	
Ohio State Grange (www.ohiostategrange.org) .....	740-694-1669
Ohio Wine Producers Association (www.ohiowines.org).....	800-227-6972
USDA Information (www.usda.gov).....	202-720-2791
USDA Farm Service Agency (www.fsa.usda.gov) .....	614-255-2441

# Ohio Department of Agriculture

General Information .....	614-728-6201
Consumer Information .....	800-282-1955
Administration Office .....	614-466-2732
E-mail/ website.....	agri@agri.ohio.gov/ www.agri.ohio.gov
Enforcement .....	614-728-6240
Amusement Ride Safety .....	614-728-6280
Animal Health/Animal Disease Diagnostic Laboratory .....	614-728-6220
Communications .....	614-752-9817
Consumer Protection Laboratory .....	614-728-6230
Dairy.....	614-466-5550
Fairs .....	614-728-6218
Farmland Preservation.....	614-728-6210
Food Safety.....	614-728-6250
Livestock Environmental Permitting Division .....	614-387-0470
Markets.....	614-752-9814
Meat Inspection .....	614-728-6260
Ohio Grape Industries .....	614-728-4216
Ohio Proud.....	800-IM-PROUD
Plant Health.....	614-728-6270
Weights and Measures.....	614-728-6290

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