

# **2024 ANNUAL REPORT AND AGRICULTURAL STATISTICS**

**Philip D. Murphy, Governor  
New Jersey Department of Agriculture  
Edward D. Wengryn, Secretary of Agriculture**





**About the cover:** The cover photo was taken at Macrie Brothers blueberry farm in Atlantic County. Blueberries remain one of New Jersey's major crops as according to the USDA, the more than 10,000 acres of blueberries planted here are the most of any crop in the state. **Above,** Ed Wengryn (center) was sworn in as the eighth Secretary of Agriculture in New Jersey history during a ceremony in March with Governor Murphy (right) and First Lady Tammy Murphy. Secretary Wengryn was been involved in the state's agricultural industry for several years serving with the New Jersey Farm Bureau before his appointment. **At right,** Secretary Wengryn checks out some grapes during a visit to Unionville Winery in Hunterdon County, which included a tour of the vineyard and learning how to mix grapes.

# A MESSAGE FROM THE SECRETARY OF AGRICULTURE

Edward D. Wengryn

2024 was a year of change for the New Jersey Department of Agriculture. The appointment of a new Secretary of Agriculture, a new Chief of Staff and the retirement of the long-time State Agriculture Development Committee Executive Director offers the opportunity for better connecting the state's citizens with our agriculture community, linking people and food and agriculture in new ways.

This report highlights several of the new programs launched at the Department. At the Division of Food and Nutrition, the successful launch and implementation of the Summer EBT program, streamlining of school meal applications, and increasing the purchase of local produced foods by schools and other feeding organizations are just some of the ways we are changing how students and families connect with local producers.

The Division of Marketing and Development celebrated 40 years of Jersey Fresh, the first of its kind state branding program for agriculture products. The mission is growing beyond just fruits and vegetables to include native plants and Jersey Grown nursery stock, and Jersey Bred and Jersey Raised for our livestock industry. The State Agriculture Development Committee's Next Generation Farming Program has launched and is looking to ensure the next generation of farmers have access to land, programs, and resources to establish a future generation of farmers.

The work is being done alongside the Department's efforts on outreach to urban farms, the underserved farming community and the new Organic and Regenerative Farming Board. All of these efforts seek to link people with agriculture and safe and healthy foods.

Even as we begin to shape a new future for agriculture in New Jersey, the Department continues to focus on our core program areas in plant and animal health and natural resource conservation. Our beneficial insect laboratory continues to research and provide farmers with natural insect predators to address critical farm pests saving the environment from additional chemical exposure. The nursery inspection programs assure movement of products in and out of the states do not introduce new diseases or pests to New Jersey. Our animal health team continues to work on Highly Pathogenic Avian Influenza, investigating and ensuring compliance with the state's humane standards for the care and treatment of livestock. With the agreement in place with the Rowan Schreiber School for Veterinarian Medicine, we have an opportunity to train a new generation of veterinary students in our state lab and encourage them to stay here after completing their education.

The Division of Agricultural and Natural Resources has worked with the Office of the Food Security Advocate on pilot programs for food producers to engage more seamlessly with food insecure communities. The division is also helping farmers address new environmental concerns such as PFAS/PFOA, and environmental challenges from climate change even as we do water and soil conservation.

All of the Department's work is driven to secure a future for agriculture in New Jersey. Our partnership with the USDA and the National Agricultural Statistics Service lays out how we rank in production with other states, along with the costs associated with farming by providing data on the potential for a changing and growing agricultural industry. Those numbers and New Jersey's national importance in growing diversified crops means New Jersey residents can find healthy foods in their backyards.







**Bob Blew**  
*President*  
Cumberland County  
Nursery Industry



**Lisa Specca**  
*Vice President*  
Burlington County  
Vegetable Industry



**Kurt Alstede**  
*Board Member*  
Morris County  
Fruit Industry



**David DeFrance II**  
*Board Member*  
Hunterdon County  
Nursery Industry



**Rick Gardner**  
*Board Member*  
Warren County  
Hay/Grain Industry



**John Hart**  
*Board Member*  
Mercer County  
Hay/Grain Industry



**Stephen V. Lee IV**  
*Board Member*  
Burlington County  
Fruit Industry



**Joel Viereck**  
*Board Member*  
Gloucester County  
Vegetable Industry

## State Board of Agriculture Tackles Several Significant Issues

*By Bob Blew*  
*President, State Board of Agriculture*

Welcome to the 110th Annual State Agricultural Convention!

I am privileged to be the first State Board of Agriculture President to be asked to include in this annual report a welcome from the Board and to give you an overview of major issues we tackled in 2024.

We entered this past year with a determination to choose a Secretary who would lead the Department, and the industry, into the future. We believe we

achieved that goal when Secretary Edward D. Wengryn was nominated and confirmed. He's already shown his mettle in issues of importance to agriculture and has injected a new level of energy into daily departmental operations.

Secondly, the Board Subcommittee and the State Agriculture Development Committee staff finalized what we agreed was a workable solution to the Soil Protection Standards issue. We know there's still concern about some parts of that solution in the industry.

Board members will continue examining issues involved in soil protection,

yet we believe this solution provides an answer to having standards on which to base examinations of soil disturbance on any given property.

Heading into 2025, we're tackling emerging issues like PFAS "forever chemicals" that could be on farm properties from when they had a more industrial use, and an issue that you farmers have sounded the alarm on loud and clear – the "NJREAL" rule proposal on floodplains and wetlands that could fundamentally alter agricultural properties forever in the Garden State.

So, let's get this Convention started on mapping out agriculture's future!



## Wengryn Sworn In As 8th NJ AG Secretary

Governor Phil Murphy announced on March 22 that Edward D. Wengryn would serve as the New Jersey Secretary of Agriculture, following his appointment by the State Board of Agriculture. The State Board of Agriculture unanimously confirmed Wengryn at a meeting and the Governor approved the appointment. Secretary Wengryn's first day was Monday, March 25, 2024.

"I am proud to announce the appointment of Ed Wengryn to serve as New Jersey's Secretary of Agriculture," said Governor Murphy. "As the Garden State, agriculture is one of the most important facets of our state's identity and heritage. Ed comes from a farming family and is a passionate advocate for our agricultural community."

"I want to thank the State Board of Agriculture for the nomination and the opportunity to serve the agriculture industry in New Jersey as Secretary. I also want to thank Governor Murphy for his support and approval of my nomination. As the grandson of Ukrainian immigrants who settled here in New Jersey as farmers, I am humbled and honored to be able to lead an agency that has been critical to the success of not only my family, but all the farming families in New Jersey. I look forward to ensuring the Department succeeds in its multifaceted missions and to serving the citizens of our great Garden State," Secretary Wengryn said.

The Secretary of Agriculture is the Department's executive officer, Chair of the State Agriculture Development Committee, and a member of the Governor's cabinet. The Office of the Secretary supports programs relating to the economic development of production agriculture; the mar-

keting of agricultural products through the Jersey Fresh program; conservation and development of natural and renewable resources; distribution of surplus federal commodities to soup kitchens, food pantries, schools, State hospitals, and institutions; and the health and well-being of the state's greenhouse/nursery and livestock industries and other programs.

Since 1998, Wengryn served with the New Jersey Farm Bureau, where he worked closely with farming communities. His field work included direct marketing of farm products as well as oversight on issues such as sales tax. His work at Farm Bureau spanned ornamental horticulture, land use, forestry, equine and other livestock issues. From 2002 through 2004, he served as Confidential Assistant to Secretary of Agriculture Charles Kuperus, where he coordinated the development of industry-specific action plans to improve the economic viability of New Jersey's varied agriculture sectors. Since 2009, Wengryn has represented the private agriculture sector on the New Jersey Industry Advisory Council at the State Office of Homeland Security and Preparedness.

### New Jersey

#### Secretaries of Agriculture

<u>Alva Agee</u>	<u>1916-25</u>
<u>William B. Duryee</u>	<u>1925-37</u>
<u>Willard H. Allen</u>	<u>1938-56</u>
<u>Phillip Alampi</u>	<u>1936-82</u>
<u>Arthur R. Brown Jr.</u>	<u>1982-2002</u>
<u>Charles M. Kuperus</u>	<u>2002-08</u>
<u>Douglas H. Fisher</u>	<u>2009-23</u>
<u>Edward D. Wengryn</u>	<u>2024-current</u>

# Department Leads Legislative Tours For Variety Of Sectors

One of Secretary Wengryn's initiatives for 2024 was to offer opportunities for State Legislators, their staff, and Governor's Office staff to have more first-hand experiences with agriculture here in the Garden State. During the summer and fall months, the Department organized several legislative tours that featured different sectors of the industry.

The visits included stops at Free Haven Farms in Camden County (pictured at right), Smith Poultry, and Striped Lion Distilling each in Gloucester County, the Macrie Brothers blueberry farm in Atlantic County, the Rutgers Mariucci Center for Blueberry and Cranberry Research, the Lee Brothers Cranberry Farm, and the Ocean Spray Receiving Station for cranberries each in Burlington County, and aquaculture visits in Ocean County, which thanks to Parsons Seafood, included boat trips to see the cages where oysters and clams grow, a trip to their shellfish nursery, and then a visit to Barnegat Oyster Collective, which also included a trip to see cages in the water. These events allowed ample opportunity for legislators and their staff to interact with the producers and gain a deeper understanding of the policies that might effect them.



## Gardner, Viereck Take Seats as New State Board of Agriculture Members

Two new members were sworn in to their seats on the State Board of Agriculture this year. Richard Gardner, from Warren County, and Joel Viereck, from Gloucester County, each took their elected positions on the board. Cumberland County's Bob Blew, and Burlington County's Lisa Specca were voted in as President and Vice President of the board by the other members at the annual reorganization meeting.

Viereck, who is representing the vegetable industry, has previously served as president of the Vegetable Growers Association of New Jersey, and president of the Gloucester County Board of Agriculture. He and his family farm 600 acres, which include tomatoes, sweet corn, and cucumbers, among other crops.

Gardner represents the hay and grain industry and owns and operates Spring Ridge Farm in Asbury which consists of 225 owned and rented acres. His farm grows hay, corn, soybeans, barley and oats, while also raising 90 head of commercial beef, 1,000 broilers yearly, and 25 to 30 hogs for private customers.



Joel Viereck



Richard Gardner

## Census Puts NJ Products At \$1.5 Billion

The U.S. Department of Agriculture 2022 Census of Agriculture released early in 2024 showed that New Jersey's overall agriculture products sold increased from just over \$1.1 billion in 2017, to almost \$1.5 billion in 2022.

The data showed that the nursery, greenhouse, floriculture, and sod industry continues to be New Jersey's leading sector with sales at nearly \$725 million, an increase of \$225 million from the previous census.

New Jersey ranks fifth in the nation

in nursery stock sales at \$296 million and is third in potted flowering plant sales at \$77.5 million.

The vegetable industry is New Jersey's second highest in sales at nearly \$295 million, followed by fruits and berries at nearly \$200 million annually.

The top three sectors comprise more than 80 percent of total sales for New Jersey agriculture.

The Census also showed a slight increase in the number of farms in New Jersey with 115 more, bringing the total just short of 10,000 at 9,998.



2022 CENSUS OF AGRICULTURE

### Division of AGRICULTURAL AND NATURAL RESOURCES



**Frank Minch**  
Division Director



## Aquaculture Census Shows Significant Increase in NJ Sales

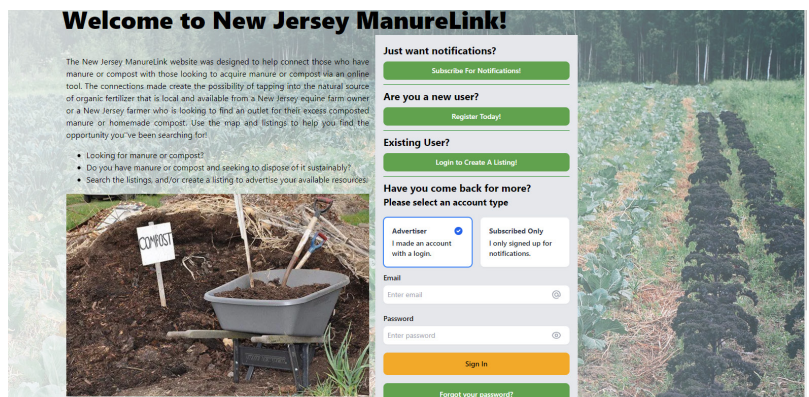
The Division of Agricultural and Natural Resources plays a critical role in promoting resource conservation measures and service programs to the agricultural community and the public. The Division's role includes providing inter-agency coordination and assistance in the area of Soil Conservation, Water Conservation, Municipal Planning Review, Farmland Assessment, Uniform Construction Code, Sales Tax, Highlands agricultural development, Motor Vehicle matters, Animal Waste Management, water allocation, drought assistance, and composting and source separated food waste. Also, the Division houses the Office of Aquaculture Coordination which gives technical and marketing assistance, the Agricultural Education program which offers State FFA chapters assistance, and the National Agricultural Statistics Service. The Division handles Urban Agriculture and climate issues as well.

The USDA's National Agricultural Statistics Service published the 2023 Census of Aquaculture results in December of 2024. This Census showed that sales from New Jersey farmers increased to \$13.1 million, up from \$7.2 million from the last Aquaculture Census in 2018. Mollusk sales led with \$11.8 million, up from \$6.4 million in 2018.

The Census of Aquaculture supplies detailed information relating to production volume and methods, surface water acres and sources, sales, point of first sale outlets, and aquaculture distributed for restoration, conservation, enhancement, or recreational purposes. In 2023, there were 3,453 aquaculture farms with sales in the United States, up 18 percent from 2018.

## ManureLink Provides Crucial Connections

The Department partnered with the Rutgers University, Office of Research Analytics to develop the NJ ManureLink website to provide a unique web-listing service for livestock farmers with composters and farmers looking to sustainably utilize this nutrient rich material. The website [njmanurelink.rutgers.edu](http://njmanurelink.rutgers.edu) is designed to help farmers, composters, and users connect with manure or compost availability. The NJDA applied for and received a Conservation Innovation Grant (CIG) from the USDA's Natural Resource Conservation Service for the NJ ManureLink project. ManureLink lists manure and compost availability by geographic location within New Jersey and allows users to sign up for notifications when the resource they are looking for becomes available.





# NJ FFA Adds To Record Membership Numbers

The New Jersey FFA Association marked another banner year by increasing its membership to more than 3,400, an increase of over 300 members from last year, marking a record in State FFA history. Some of the highlights throughout the year included the 95th Annual State FFA Convention, which included the election of the 2024-25 State Officer team (pictured at right) of Niccolo Conte (Allentown FFA), President; Allison Josielewski, (Allentown FFA), Vice President; Abrianna Portillo, (Phillipsburg FFA), Treasurer; Tyler Murnaghan (Cape May Tech FFA), Secretary; Nina Weiland, (Hunterdon County ESEA FFA), Reporter; and William Rutherford (Cape May Tech FFA), Sentinel.

Some other major events to take place during the year included the Floral Design Career Development Event (CDE) and Horticultural Expo in March, the Advocacy and Legislative Leadership Event in February, the Leadership Experience and Development Conference in October, many other career development events, as well as many state chapters attending the National FFA Convention in Indianapolis in October.

## Fencing Program Expands To Include Protection Against More Wildlife

The Department announced in February that it is accepting applications for cost-share grants for the installation of wildlife fencing on preserved and unreserved farms. The wildlife fencing program is an updated version of the deer fencing program that was announced in the spring of 2023.

Preserved and unreserved farm owners, operators, or tenants in New Jersey may receive up to 50 percent matching funds (\$50,000 maximum) if their application is approved. Grants for the unreserved farms will be awarded on a first-come, first-served basis until all funds are expended. The expanded version of this program makes more funds available to those who may need fencing to protect valuable crops that are susceptible to damage from deer, bears, and other wildlife.

The program now has an advanced payment option for those who may need assistance.



FFA is a component of a food, agriculture and natural resources program of instruction that prepares students to pursue fulfilling careers in the business, science, education and technology of agriculture.



## Division of ANIMAL HEALTH

# HPAI Testing, Website Aid Public



**Dr. Amar Patil**  
Division Director

The Division of Animal Health maintains disease control programs to protect the health and well-being of livestock in New Jersey. The Division tracks information about emerging diseases around the world that may impact the Garden State, conducts epidemiological investigations of livestock diseases, operates an animal health diagnostic laboratory, authorizes and oversees two contagious equine metritis quarantine facilities for imported horses, and supports an aggressive livestock welfare program. In addition, the Division is involved with animal emergency preparedness and response, especially during disasters that affect the health, safety and welfare of animals and their owners.



The New Jersey Departments of Agriculture, Environmental Protection, and Health in August, announced the creation of a comprehensive resource website to share the most up to date information on prevention and response to the H5N1 virus, a form of Highly Pathogenic Avian Influenza, in New Jersey. The page is a collection of resources from each department addressing specific questions related to H5N1 and includes key information for agricultural and veterinary workers, healthcare providers and local health departments, and hunters. The website can be found at [www.nj.gov/H5N1](http://www.nj.gov/H5N1). The risk of H5N1 to humans is low as there have been no reported cases of H5N1 in humans, domestic poultry, or cattle in New Jersey.

H5N1 (known as “Highly Pathogenic Avian Influenza” or “bird flu”) is a disease caused by influenza A viruses. Wild birds, particularly waterfowl, can carry and spread these viruses but may show no signs of illness. However, H5N1 can cause severe disease in domestic poultry and dairy cattle, which may result in death. Cases of H5N1 have also been reported in wild birds, mammals, and other domestic companion animals.

In 2024, staff at the Division of Animal Health performed regular testing for avian influenza that benefited more than 3,800 backyard flocks and more than 40 live bird markets in New Jersey, with no positive test results for HPAI. The Division issued 256 permits in 2024 to allow the movement of HPAI-free poultry and eggs from HPAI-affected states into New Jersey.



## Rowan Signs Agreement For Student Lab Use

The Division of Animal Health’s Animal Health Diagnostic Laboratory (AHDL) reached an agreement with Rowan University’s Schrieber School of Veterinary Medicine (SSVM) to utilize the AHDL lab facility for SSVM’s DVM student training and SSVM’s pathologists to participate in necropsy services at the AHDL. The agreement improves the educational opportunities for New Jerseyans through SSVM, and ensures the long-term sustainability of both entities, including the efficient use of resources between the two state entities now and in the future, and supports the AHDL’s current caseload. Rowan is scheduled to begin its first class of Veterinary Medicine in the fall of 2025 and would be the only veterinary medicine school in New Jersey. There are 33 accredited veterinary schools in the U.S., but only five on the East Coast.

# New AEWG Website Offers More Accessibility

The Department announced in January Of 2024 a re-designed Animal Emergency website to allow residents to discover and explore information about the state's efforts to help animals in disaster through its animal emergency management program at [www.nj.gov/agriculture/animalemergency](http://www.nj.gov/agriculture/animalemergency).

The website is an important easy-to-use tool for anyone seeking animal emergency information before, during, and after a disaster. When an emergency involving animals occurs, the public can find a response plan already in place. The site also features tips on how to care for animals in extreme temperatures, information for County Animal Response Teams and the State Animal Response Team,

and announcements for upcoming events such as the Animal Emergency Working Group Symposium each spring.

Another component of the website is a disaster assistance map that includes where to find pet-friendly hotels, animal shelters, fairgrounds, and other locations that may be activated as temporary homes for animals during emergencies such as weather-related events or forest fires. The map, developed in coordination with Rutgers University, allows for the search of these locations by county as well.



## Division Streamlines Humane Complaints Investigation Process



The Division of Animal Health improved the Domestic Livestock Humane Complaints Investigation Process by implementing an electronic humane complaints investigation workflow through the New Jersey Department of Agriculture website.

The Division also trained 75 new humane law enforcement officers (HLEOs) on the humane rule and the investigation process. Division staff also conducted outreach to 15 county prosecutors about the role of the New Jersey Department of Agriculture and law enforcement in domestic livestock humane complaint investigations.





## Division of FOOD AND NUTRITION

# Initial Summer EBT Reaches 700,000



**Rose Chamberlain**  
Division Director

The Summer Electronic Benefits Transfer (SEBT) Program for Children provides families with school-age children who are eligible for Federal Free or Federal Reduced Price school meals with \$120 allotment per eligible child to cover the three summer months of June, July, and August when school is not in session.

New Jersey was one of the first 37 states to participate in this new, permanent, nationwide USDA program to provide food dollars to low-income families with school-aged children over the summer months.

As the lead agency responsible for the administration of the program, the Department's Division of Food and Nutrition, successfully distributed more than \$85 million in federal food security benefits to 708,647 eligible children across the state.

Under the program, eligible students are cer-



tified through their school districts, which must participate in the National School Lunch and National School Breakfast Programs. Eligible students must meet the income threshold for federal free and reduced-price meals, including those who attend schools that provide free meals to all students through the Community Eligibility Provision (CEP).

## FFVP Reaches 189 Schools In New Jersey

The Fresh Fruit and Vegetable Program is a federally funded initiative that offers grants to schools to provide fresh produce as snacks to students in schools where 50 percent or more of the students receive free or reduced-price meals. There are 189 New Jersey schools participating in the 2024-2025 school year's Fresh Fruit and Vegetable Program, which has grown from 33 schools when it began in 2008.



## Farm to School Week Features Schools, Farm That Emphasize Program

The Department recognized two schools and one farm for its outstanding work with the Jersey Fresh Farm to School Program during Farm to School Week, which takes place in the final week of September each year.

Dogwood Hill Elementary School in the Oakland School District in Bergen County was the Best in New Jersey Farm to School Award winner.

Ethel Jacobsen School in Ocean County was the Cream of the Crop Award winner and was recognized with a visit to the school's classrooms, garden, and cafeteria, and included viewing the agricultural literacy component of the program.

Fernbrook Farms in Burlington County was the winner of the Jersey Fresh Farm to School Farmer Recognition Award for 2024. The program is an opportunity for farmers to highlight their Farm to School efforts and to help feature Jersey Fresh produce in local school meals.

The influence of the Farm to School Program has led to 500 schools purchasing local. More than 350 of the districts buying local have implemented cafeteria programs using Harvest of the Month promotional material to highlight the nutritional value of local items.

More than 250 districts use a curriculum that ties cafeteria meals to healthy eating education and/or field trips to farms.

## USDA Foods Conference Previews Potential School Meal Options

New Jersey high school students and school officials previewed the newest lunch and breakfast offerings available from food manufacturers for the 2025-26 school year during the United States Department of Agriculture (USDA) Foods Conference in December at the New Jersey Convention and Exposition Center. The Department administers the USDA Foods Distribution program which takes USDA foods and distributes them to food processors at a reduced cost to school districts.

The conference attendees – approximately 450 school food service directors, superintendents, business administrators, and students from around New Jersey – sampled meals they can order for the 2025-2026 school year that meet the National School Lunch Program requirements. Food vendors as well as school administrators understand the USDA nutrition requirements that schools must meet when serving food in schools. There were 45 vendors that supplied samples.

More than 50 students from various districts around the state were involved in sampling the food. Each student was encouraged to give feedback to the food service companies or school officials on the samples offered.



# Division of MARKETING AND DEVELOPMENT

## Jersey Fresh Celebrates 40th Year



**Joe Atchison III**  
Division Director

The Division of Marketing and Development plays a critical role in enhancing the awareness of New Jersey farm products by developing and expanding markets, both here and abroad. The Division also promotes New Jersey's racing and pleasure horse industries. In addition, the Division provides regulatory and service programs to the agricultural community, in accordance with policies of the State Board of Agriculture and the state so as to enable abundant supplies of fresh, wholesome, and safe agricultural commodities and products at affordable costs.

Secretary Wengryn and other state and local officials kicked off the 40th Anniversary of Jersey Fresh in April with a visit to Consalo Family Farms, which grows and packages locally grown produce and other farm products.

New Jersey ranks in the top 10 in the U.S. in the production of several crops, including third in asparagus, one of the early season crops highlighted during the visit. The 2022 Census of Agriculture results that were released in the early spring of 2024 showed that the value of New Jersey fruits and vegetables is valued at almost a half billion annually.

The Department marked the Anniversary with several other visits throughout the year. They included going to Hunter's Farm Market in Burlington County, Macrie Brothers Blueberry Farm in Atlantic County, Eastern ProPak in Gloucester County to highlight peaches, the opening day of the Collingswood Farmers Market in May, and the Ocean City Farmers Market during National Farmers Market



Week in August.

The Department also returned to New Jersey boardwalks this summer with promotions to give away blueberries, tomatoes and peaches.



## Specialty Crop Grants Benefit NJ Producers

The USDA awarded New Jersey agricultural organizations \$801,000 in Specialty Crop Block Grants to fund 14 projects to benefit Garden State crops such as fruits, and vegetables, as well as horticulture and nursery. Specialty crops include fruits, vegetables, tree nuts, horticulture, nursery crops and floriculture and account for more than 80 percent of the \$1.5 billion in agricultural sales annually in the Garden State.

Organizations that received funding included the NJDA's Jersey Fresh program, the Rutgers Agricultural Experiment Station, the New Jersey Beekeepers Association, the Vegetable Growers Association of New Jersey, the New Jersey Blueberry Growers Association, the New Jersey Peach Promotion Council, and the Garden State Wine Growers Association among others.



# DuBois A National Outstanding Young Farmer Winner

New Jersey's 2024 Outstanding Young Farmer Byron DuBois, of Salem County, was selected as a national winner at the 2024 National Outstanding Young Farmers Awards Congress held in Ferndale, Wash. DuBois, with the support of his wife Karen, co-owns and operates Spring Brook Farms in Pittsgrove along with his father Henry. Byron was one of four national winners selected from a group of 10 finalists for the 2024 award based on their progress in an agricultural career, extent of soil and water conservation practices and contributions to the well-being of the community, state, and nation.

National winners receive a cash award from the Outstanding Farmers of America, and all finalists are presented the opportunity to travel to Washington, D.C., during National Ag Week in 2025. In addition, all 2024 finalist registrants will be covered for their attendance at the 2025 National Outstanding Farmer Congress.

Byron, a seventh generation farmer, learned many intricacies of the business from Henry. By the time he was a teenager, Byron was operating equipment for spinach harvest, combining grain, and harvesting green beans. The primary crops grown on the more than 4,000 acres owned by Byron and his father include carryover spinach, spring spinach, fall spinach, winter spinach, sweet corn, tomatoes, field corn, soybeans, and wheat.

Throughout the years, Byron has led the farm's efforts to become more efficient in many facets of the operation. This includes upgrading equipment for quicker spinach and tomato harvests, and using GPS technology for more precise planting, harvesting and treatment methods. The farm also uses detailed mapping information to find specific soil types in fields, which in turn has led to more economical use of fertilizers and irrigation.

The DuBois farm participates in the USDA's Conserva-



tion Reserve Enhancement Program (CREP) and Natural Resources Conservation Service Irrigation Water Management Programs that have helped reduce soil erosion allowing water to drain from fields without soil disturbance.



## New Jersey-Sired Yearlings Bring Premium Sale Prices

New Jersey-sired yearlings brought top prices at two prestigious sales in 2024. At the Lexington Selected Yearling Sale in Kentucky, New Jersey sire Walner (pictured at left) set a record for an individual sale when record-setter Rani Hanover went for \$925,000.

Then later in 2024 at the Selected Yearlings Sale in Harrisburg, Pa., Walner offspring brought the highest total prices with 16 yearlings going for an average of \$258,063. That included Cambridge Hanover by Walner selling for \$1 million, which set the record for the highest price paid at the sale.





# Division of PLANT INDUSTRY

## Mexican Bean Beetle Program Thrives



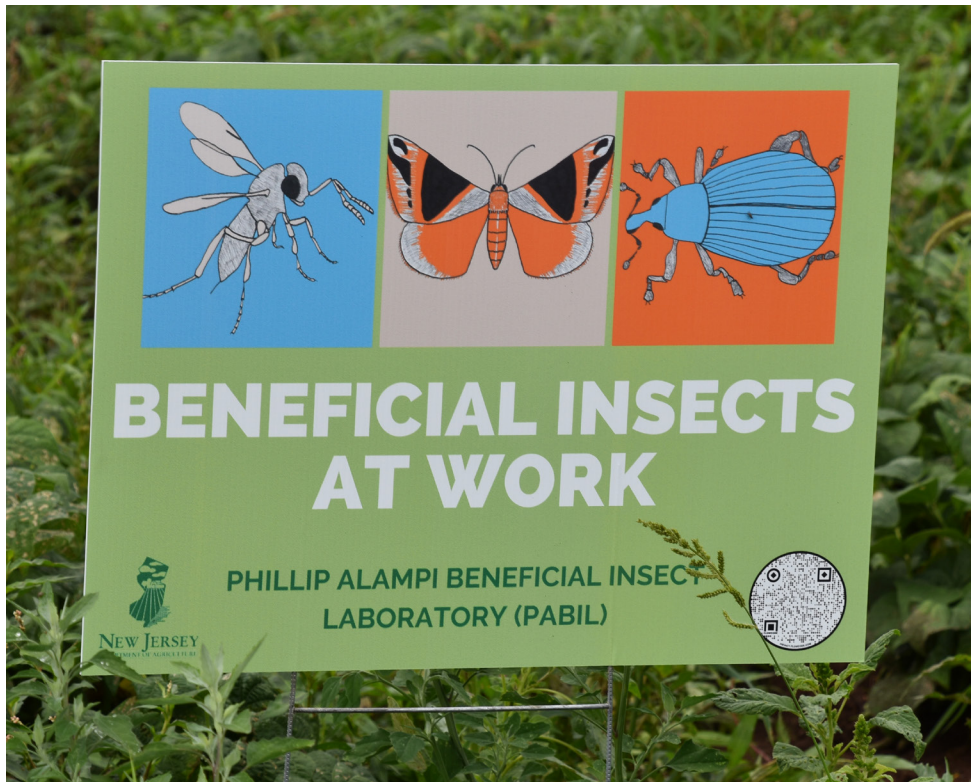
**Joe Zoltowski**  
Division Director

The protection of New Jersey's plant resources from injurious insects, weeds and disease is basic to the vitality of the state's agricultural industry, natural environment, and homeowners. Plant pests can cost farmers, woodland and natural area owners, and eventually the consumer, millions of dollars through crop damage and pest control costs. The programs of the Division of Plant Industry provide protection to New Jersey food crops, forests and other plant resources against injurious plant insects and diseases through detection, control, and eradication programs. The Division helps to ensure that farmers, businesses and consumers buy and sell high quality pest-free plants and plant products.

The Department highlighted its Mexican Bean Beetle (MBB) program with the release of *Pediobius foveolatus*, a tiny parasitoid wasp that attacks and kills MBB, at Chickadee Creek Farm in Mercer County in August. That farm had one of the bean fields throughout the state that received re-

leases of the wasp, which is reared at the NJDA's Phillip Alampi Beneficial Insect Laboratory, (PABIL) in 2024. The MBB program annually protects more than 100,000 acres of New Jersey soybeans and has reduced the amount of pesticides required to control MBB by more than 21 tons, saving growers approximately \$450,000 annually. The wasp has been released in New Jersey soybean fields annually since 1980 and no New Jersey soybean growers have had to spray for MBB since 1985.

Since the wasp is unable to overwinter in New Jersey, PABIL maintains the colony perpetually and makes targeted releases throughout the state each summer to keep MBB populations suppressed. In 2024, a combined 187 releases took place in Atlantic, Camden, Cumberland, Hunterdon, Ocean, Middlesex, Salem, Gloucester, Burlington, Mercer, Monmouth, Somerset and Warren counties. Each of the release sites were surveyed at least 10 times. In all, more than 210,000 of the wasps were released to protect the crops. MBB larvae and adults also cause feeding damage on other bean plants such as lima, snap, and shelling beans. In the spring, adult MBBs (*Epilachna varivestis*) that survive the winter can be found on young bean plants. These adults look very similar to beneficial lady bugs and are closely related.



## LDD Treatments Recommended For 2025

The Department announced in late December more than 21,000 acres qualify for the New Jersey *Lymantria dispar dispar* (formerly gypsy moth) suppression program. A statewide aerial defoliation survey of over 2.2 million acres identified gypsy moth populations impacting nearly 21,347 acres of residential and

municipal forestlands in Burlington, Cape May, Passaic, Morris and Sussex counties.

To qualify for the program, a residential or recreational forest must have an average of more than 500 egg masses per acre and be at least 40 acres in size. A single egg mass can contain as many as 500 eggs.

# Spotted Lanternfly Grant Funding Extended to 2026



The Department announced early in 2024 that grant funds are available to counties and municipalities to battle the spotted lanternfly (SLF) from 2024 to 2026. Interested counties and municipalities can apply to receive funds from the Department. The Murphy Administration, in partnership with the Legislature, has provided funding to the Department to reduce SLF populations and minimize its spread.

A total of up to \$50,000 per county, and up to \$20,000 per municipality, is available on a first-come, first-served basis for reimbursement of eligible costs incurred for SLF chemical treatment activities. A letter to counties and municipalities, the notice of funds availability, and the application can be found on the NJDA website at <https://bit.ly/3T5FvY>.

While adult spotted lanternflies cannot survive winter temperatures, they lay egg masses that survive the winter and hatch in the spring, usually in late April or early May. The Department asks the public to look for and scrape egg masses with a credit card or hard-edged object when possible. Each spotted lanternfly egg mass holds approximately 50 nymphs that will emerge in the spring. To find out how to scrape egg masses, and other information about the spotted lanternfly, go to [www.badbug.nj.gov](http://www.badbug.nj.gov).

While the spotted lanternfly does not harm humans or animals, it can feed on about 70 different types of vegetation or trees. The pest's preferred host is the Tree of Heaven, an invasive plant that has been in the United States for decades.

## Plant Inspections Protect Products From Pests, Disease

The Plant Industry Division's nursery inspection program supports the nursery, greenhouse, and landscape industry through the inspection and survey of nursery crops to detect plant pests. This activity, conducted by the Division of Plant Industry, enables New Jersey growers to sell nursery stock in other states and countries and assures consumers that only pest free stock will be offered for sale. Inspections are performed once a year at plant dealer locations.

In 2024, the Division's nursery staff performed 985 nursery inspections, 657 dealer inspections, 360 state phytosanitary inspections, and 180 federal phytosanitary inspections.



# STATE AGRICULTURE DEVELOPMENT COMMITTEE



**Charles Roohr**

*Deputy Executive Director*

The State Agriculture Development Committee (SADC) leads in the preservation of New Jersey's farmland and promotes innovative approaches to maintaining the viability of agriculture. The SADC administers the Farmland Preservation Program, providing grants to counties, municipalities and nonprofit groups to fund the purchase of development easements on farmland; directly purchasing farms and development easements from landowners; and offering grants to landowners in the program to fund up to 50 percent of the cost on projects, such as deer fencing.

It also administers the Right to Farm Program, oversees the Transfer of Development Rights Bank, and operates the Farm Link Program, which helps connect farm owners with farmers seeking access to farmland and farming opportunities. The SADC consists of 11 members – six citizens appointed by the Governor with the advice and consent of the Senate, and five ex-officio members. Four citizen members must be active farmers.



## Farmland Preservation Progress Continues

The Farmland Preservation Program, established with the Agricultural Retention Act of 1983, is administered by the State Agriculture Development Committee (SADC) and the County Agriculture Development Boards.

The State Agriculture Development Committee preserved 26 more farms in 2024 for 1,938 acres. As of December 31, 2024, the total preserved farmland through the SADC programs is 252,735 acres, comprising 2,886 farms in 186 municipalities permanently preserved.

In terms of the number of preserved acres, Salem County remains the leader at 43,519 acres, followed by Hunterdon County at 36,473 and Burlington County at 29,819,720. Hunterdon County is the leader in the number of farms preserved, with 472, followed by Salem County at 412 and Warren County at 319.

Burlington County has the most municipalities with preserved land at 21, followed by Warren County and Hunterdon County, each with 19. The counties with the largest average preserved farm size are Burlington, at 120 acres; Salem, at 106 acres; Atlantic and Sussex, at 105 acres; and Cumberland, at 94 acres.

The funds provided through farmland preservation can help farmland owners meet their financial goals, provide them with the capital to expand their existing operations, eliminate or reduce their debt load, or further their estate or retirement planning.

The SADC also offers grants to landowners in the program to assist in funding agricultural



development projects, such as deer fencing and various projects under the Soil and Water cost share grant program, including irrigation, precision land shaping and grading, forest tree stand improvement, underground drainage, and animal waste management.

The SADC consists of 11 members – six citizens appointed by the Governor with the advice and consent of the Senate, and five ex-officio members. Four citizen members must be active farmers.

The SADC's State Acquisition program accepts applications year-round. Depending on the size and quality of the farm, the SADC processes applications directly or coordinates with a County, Municipal, or Nonprofit preservation partner to take the lead in processing the application.

# Next Generation Program Offers Opportunities For New Farmers

The New Jersey Farmland Preservation Program, administered by the State Agriculture Development Committee (SADC), introduced its new “Next Generation Farmer Program,” to support new and beginning farmers in addressing the barriers they face in starting and establishing new, viable farming enterprises in New Jersey.

“Developing next-generation farmers is critical to the long-term viability of the agricultural industry in New Jersey,” Secretary Wengryn said. “We want input from the agricultural community to guide our focus as we identify how the SADC can help new farmers overcome obstacles, including access to land, equipment, gaining hands-on experience, and learning how to run a successful farm business.”

The program’s staff are Senior Coordinator Brendon Pearsall and Assistant Coordinator Jessica Brandeisky. Outreach has been a major focus of the program so far, including conducting surveys, one-on-one meetings, and focus groups with a wide range of stakeholders, including next-generation farmers, established farmers, agricultural service providers, and other interested parties to help guide the direction of the program.

The SADC’s Next Generation Farmer Program is not intended to duplicate existing programs but to coordinate, leverage partnerships, and fill in the gaps to create a more robust and



supportive system for new and beginning farmers. The SADC is seeking input from anyone who thinks they have great ideas for how the SADC can support existing efforts and implement a collaborative, comprehensive system to identify, train, equip, and support the next generation of farmers in New Jersey. Recommendations will be compiled and presented to the SADC in Spring 2025. .

“The traditional pathways of entering farming and accessing family held land are no longer as common or viable in many cases,” said Charles Roohr, SADC Deputy Executive Director. “Investing in new ways to develop the next generation of farmers and farm viability will benefit New Jersey’s agricultural industry for generations to come.”

Brendon and Jessica are available to speak with individuals or groups directly to collect your ideas.

## Buckhorn Creek Purchase Rescues Agricultural Acres

Secretary Wengryn announced in May that New Jersey’s Farmland Preservation Program purchased a 566-acre farm in White Township, Warren County.









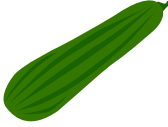


The property, previously owned by Jaindl Land Co. and slated for over 2 million square feet of warehouse development, is bisected by Buckhorn Creek and located along the scenic County Route 519 corridor of Warren County. The State Agriculture Development Committee (SADC), the agency responsible for administering New Jersey’s Farmland Preservation Program, purchased the “Buckhorn Creek Farm” in its entirety, or fee-simple interest, rather than purchasing only an easement on the farm, as is the more typical method of preserving farmland.



## New Formula For Farmland Valuation Proposed

The State Agriculture Development Committee (SADC) announced in June that it is developing an alternative method for valuing farmland, called the Statewide Farmland Preservation Formula (“Statewide Formula Value” or “SFV”). The SFV will consider attributes such as soil quality, size, proximity to preserved land, natural resources, and the rate of inflation. The SFV will offer landowners another value to choose from when seeking to preserve their farm.

# New Jersey is a National Top Ten Producer of Fruits and Vegetables

2023 Statistics	Produce	Rank	Production	Production Value	Acres
	asparagus	2nd	6.1 million lbs.	\$12.5 million	1,900
	eggplant	3rd	14.7 million lbs.	\$5.8 million	800
	tomatoes*	3rd	60 million lbs.	\$36.2 million	2,500
	cranberries	4th	58 million lbs.	\$20 million	2,900
	spinach	4th	13.6 million lbs.	\$3.3 million	1,300
	bell peppers	4th	94.8 million lbs.	\$36.1 million	2,500
	peaches	4th	28.4 million lbs.	\$29.1 million	3,300
	squash	6th	33.6 million lbs.	\$15.7 million	2,800
	cucumbers*	7th	58 million lbs.	\$22 million	3,000
	blueberries	7th	46.6 million lbs.	\$92.1 million	10,800
	sweet corn*	9th	75.9 million lbs.	\$25.8 million	7,400

\* New Jersey was not measured in the national summary report for that crop in 2022. Ranking based on comparison with national annual summary.





National Agricultural Statistics Service, USDA  
Joseph L. Parsons, Administrator

and

New Jersey Department of Agriculture  
Edward D. Wengryn, Secretary

New Jersey Field Office  
200 Riverview Plaza - 3rd Floor  
Trenton, NJ, 08611

Bruce Eklund, State Statistician  
(503) 308-0404

Email: [Bruce.Eklund@nass.usda.gov](mailto:Bruce.Eklund@nass.usda.gov)  
Website: [www.nass.usda.gov](http://www.nass.usda.gov)



## New Jersey: Field Crops, Weights, Measures, and Conversion Factors

Crop and Unit	Approximate Net Weight		
	lbs	kgs	
Corn:			
Ear, Husked .....	Bushel	70	31.8
Shelled .....	Bushel	56	25.4
Hay .....	Square Bale	40-50	18.2-22.7
Oats .....	Bushel	32	14.5
Potatoes .....	Sack	100	45.4
Rye .....	Bushel	56	25.4
Soybeans .....	Bushel	60	27.2
Sweet Potatoes .....	Box	25	11.4
Wheat .....	Bushel	60	27.2

## New Jersey: Vegetables, Fruit, and Berries, Unit of Sale, Average Weight, and Number of Packages Used in Converting to Carlot Equivalents

Crop and Unit of Sale	Average Weight Per Unit	Package Per Carlot Equivalent		
	Pounds	Units	Cwt	
<b>Vegetables</b>				
Asparagus .....	Crate, 12 bunches	28	1,050	294
Beets, topped .....	Bushel	50	700	350
Broccoli .....	Crate, 12-14 bunches	21	900	189
Cabbage .....	Crate or sack	50	600	300
Carrots, topped .....	Bushel	50	1,000	500
Cauliflower .....	Crate	50	400	200
Celery .....	Crate, 3-4 dozen	60	600	360
Cucumber .....	Bushel	55	700	385
Eggplant .....	1 1 / 9 bushel crate	33	750	248
Escarole & Endive .....	1 1 / 9 bushel crate	25	850	213
Lettuce, Head .....	Crate, 24 heads	50	825	413
Onions, dry .....	Sack	50	800	400
Peppers, Bell .....	Bushel	28	850	238
Snap Beans .....	Bushel	30	850	255
Spinach .....	Bushel	25	850	213
Sweet Corn .....	Crate, 50 ears	42	725	305
Tomatoes .....	Carton	25	2,000	500
<b>Fruit and Berries</b>				
Apples .....	Bushels or carton	42	900	378
Blueberries .....	Flat, 12 pints	11	1,400	154
Cranberries .....	Barrel	100	---	---
Peaches .....	1 / 2 bushel or carton	25	900	342

Source: Fruit and Vegetable Market News Service, AMS, US Department of Agriculture.



**Rank of New Jersey Counties for Selected Items — 2022 Census**

Item	1	2	3	4	5
<b>Field Crop Harvested Acres</b>					
Corn for grain	Salem	Warren	Hunterdon	Burlington	Gloucester
All hay	Hunterdon	Sussex	Warren	Salem	Somerset
Soybeans for beans	Salem	Burlington	Gloucester	Warren	Cumberland
<b>Orchard and Berry Acres</b>					
Land in orchards	Cumberland	Gloucester	Hunterdon	Salem	Monmouth
Blueberry	Atlantic	Burlington	Camden	Cumberland	Gloucester
All berries	Atlantic	Burlington	Camden	Cumberland	Gloucester
<b>Nurseries</b>					
Number of nurseries	Monmouth	Cumberland	Hunterdon	Burlington	Warren
Nursery stock acreage in the open	Cumberland	Monmouth	Burlington	Gloucester	Cape May
<b>Livestock</b>					
Number of horses on farms	Monmouth	Burlington	Hunterdon	Sussex	Morris
Number of cattle and calves	Salem	Sussex	Hunterdon	Warren	Gloucester
Number of milk cows	Salem	Sussex	Gloucester	Hunterdon	Warren

**Organic Sales – New Jersey: 2022 and 2017 Census**

Item (unit)	2022	2017
Number of Farms .....	107	102
Total Organic Sales ..... (\$1,000)	38,088	13,018
Average per Farm .....(dollars)	355,959	127,632

**Rank of States for Selected Items – 2023**

Item	1	2	3	4	5
<b>Crop Harvested Acres</b>					
Blueberries .....	Georgia	Washington	Michigan	Oregon	New Jersey
Cranberries .....	Wisconsin	Massachusetts	New Jersey	Oregon	
Peaches <sup>1</sup> .....	California	South Carolina	Georgia	Pennsylvania	New Jersey
Peppers, bell .....	Florida	California	Georgia	New Jersey	North Carolina

<sup>1</sup> Bearing acres.

**New Jersey: Field Crops, Usual Planting and Harvesting Dates**

Crop	Usual Planting Dates			Usual Harvesting Dates		
	Begin	Most Active	End	Begin	Most Active	End
Corn for grain .....	Apr 15	May 1 - May 20	June 15	Sep 25	Oct 10 - Nov 1	Nov 15
Corn for silage .....	Apr 15	May 1 - May 20	Jul 1	Aug 30	Sep 10 - Sep 30	Nov 20
Hay, alfalfa .....	(NA)	(NA)	(NA)	May 15	(NA)	Nov 1
Hay, other .....	(NA)	(NA)	(NA)	May 10	(NA)	Oct 15
Potatoes, summer ..	Apr 20	May 1 - May 20	Jun 1	Jul 10	Jul 20 - Sep 30	Oct 15
Soybeans .....	May 10	May 20 - Jul 1	Jul 10	Oct 1	Oct 1 - Nov 10	Nov 15
Sweet potatoes .....	May 10	May 20 - Jun 20	Jul 10	Sep 10	Sep 20 - Nov 10	Nov 20
Wheat, winter .....	Sep 30	Oct 5 - Oct 20	Nov 1	Jun 25	Jul 1 - Jul 10	Jul 15

(NA) Not available.

### Field Crop Summary – New Jersey: 2023

Crop and Units	Acres Harvested	Yield per Acre	Production	Season Average Price per Unit	Value of Production	
					Total	Per Acre
			<i>1,000</i>	<i>dollars</i>	<i>\$1,000</i>	<i>dollars</i>
Corn for Grain .....bu	65,000	168	10,920	4.95	54,054	832
Corn for Silage .....ton	6,000	18.0	108	(NA)	(NA)	(NA)
All Hay .....ton	97,000	1.90	184	176	30,938	319
Alfalfa Hay .....ton	12,000	2.60	31	235	7,223	602
Other Hay .....ton	85,000	1.80	153	164	23,715	279
Soybeans for Beans .....bu	98,000	43	4,214	12.80	53,939	550
Winter Wheat .....bu	32,000	82	2,624	6.26	14,694	459

(NA) Not available.

### Fruit Crop Summary – New Jersey: 2023

Crop and Units	Acres Bearing/ Harvested	Yield per Acre	Utilized Production	Season Average Price per Unit	Value of Production	
					Total	Per Acre
			<i>1,000</i>	<i>dollars</i>	<i>\$1,000</i>	<i>dollars</i>
Blueberries ..... lbs	10,800	4,660	50,150	1.840	92,109	8,529
Cranberries ..... barrels	2,900	200.1	578.8	34.60	20,047	6,913
Peaches ..... tons	3,300	4.30	14	2,050.00	29,110	8,821

### Principal Vegetables Crop Summary – New Jersey: 2023 <sup>1</sup>

Crop, Estimate Date, and Unit	Acres Harvested	Yield per Acre	Production		Season Average Price per Unit	Value of Utilized Production	
			Total	Utilized		Total	Per Acre
	<i>acres</i>	<i>cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>dollars/cwt</i>	<i>\$1,000</i>	<i>dollars</i>
<b>Principal Vegetables</b>							
Asparagus .....Jan-Jun ..... cwt	1,900	32	60.8	60.7	206.00	12,504	6,581
Cabbage <sup>2</sup> .....Jan-Dec ..... cwt	1,400	315	441.0	441.0	27.00	11,907	8,505
Collards <sup>2</sup> .....Jan-Dec ..... cwt	800	150	120.0	120.0	45.00	5,400	6,750
Cucumber <sup>2</sup> .....July-Dec ..... cwt	2,900	200	580.0	580.0	38.00	22,040	7,600
Eggplant <sup>2</sup> .....July-Dec ..... cwt	780	189	147.0	147.0	40.50	5,971	7,655
Escarole & Endive <sup>2</sup> ... Jan-Dec ..... cwt	170	282	48.0	47.0	26.90	1,264	7,435
Herbs <sup>2,3</sup> .....Jan-Dec ..... cwt	1,300	85	111.0	111.0	60.00	6,660	5,123
Kale <sup>2</sup> .....Jan-Dec ..... cwt	900	103	93.0	93.0	59.70	5,552	6,169
Lettuce, All <sup>2,4</sup> .....Jan-Dec ..... cwt	920	150	138.0	138.0	69.00	9,522	10,350
Parsley <sup>2</sup> .....Jan-Dec ..... cwt	580	150	87.0	87.0	81.90	7,125	12,284
Peppers, Bell ..... July-Dec ..... cwt	2,400	395	948.0	946.1	38.10	36,059	15,025
Pumpkins <sup>2</sup> .....July-Dec ..... cwt	1,600	65	104.0	104.0	45.00	4,680	2,925
Snap Beans <sup>2</sup> .....Jan-Dec ..... cwt	1,200	30	36.0	36.0	74.20	2,671	2,226
Squash, Summer .....July-Dec ..... cwt	1,730	123	213.0	213.0	50.00	10,650	6,156
Squash, Winter .....July-Dec ..... cwt	1,070	115	123.0	119.0	42.60	5,068	4,736
Sweet Corn <sup>2</sup> .....July-Dec ..... cwt	7,400	113	759.0	759.0	34.00	25,806	3,487
Tomatoes <sup>2</sup> .....July-Dec ..... cwt	2,400	250	600.0	563.0	64.40	36,257	15,107
<b>Total - 17 market crops</b> .....	<b>29,450</b>	<b>---</b>	<b>4,608.8</b>	<b>4,565.1</b>	<b>---</b>	<b>209,136</b>	<b>7,101</b>

<sup>1</sup> Preliminary

<sup>2</sup> Not in the Federal Estimating Program, state estimates only.

<sup>3</sup> Includes arugula, basil, chives, coriander, cress, fennel, sage, thyme, etc., excludes parsley.

<sup>4</sup> Includes head lettuce, Romaine, and other lettuce.

**Corn for Grain Area Planted and Harvested, Yield, Production, Price, and Value – New Jersey: 2019-2023**

Year	Area planted <sup>1</sup>	Area harvested	Yield per acre	Production	Price per bushel <sup>2</sup>	Value of production <sup>3</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>	<i>dollars</i>	<i>1,000 dollars</i>
2019 .....	77	68	155.0	10,540	4.30	45,322
2020 .....	80	73	156.0	11,388	5.70	64,912
2021 .....	75	69	163.0	11,247	6.48	72,881
2022 .....	68	58	114.0	6,612	6.51	43,044
2023 .....	74	65	168.0	10,920	4.95	54,054

<sup>1</sup> Area planted includes corn planted for both grain and silage.

<sup>2</sup> Marketing year average price.

<sup>3</sup> Based on final State marketing year average price for years prior to 2023; for 2023, based on preliminary State marketing year average.

**Corn for Silage Area Planted and Harvested, Yield, Production, Price, and Value – New Jersey: 2019-2023**

Year	Area planted <sup>1</sup>	Area harvested	Yield per acre	Production	Price per ton <sup>2</sup>	Value of production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>tons</i>	<i>1,000 tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
2019 .....	(NA)	7	22.0	154	(NA)	(NA)
2020 .....	(NA)	6	20.0	120	(NA)	(NA)
2021 .....	(NA)	5	20.0	100	(NA)	(NA)
2022 .....	(NA)	6	16.0	96	(NA)	(NA)
2023 .....	(NA)	6	18.0	108	(NA)	(NA)

(NA) Not available.

<sup>1</sup> For area planted, see corn for grain table.

<sup>2</sup> Marketing year average price.

**Soybeans for Beans Area Planted and Harvested, Yield, Production, Price, and Value – New Jersey: 2019-2023**

Year	Area planted	Area harvested	Yield per acre	Production	Price per bushel <sup>1</sup>	Value of production <sup>2</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>	<i>dollars</i>	<i>1,000 dollars</i>
2019 .....	95	92	37.0	3,404	8.45	28,764
2020 .....	94	93	46.0	4,278	11.50	49,197
2021 .....	100	99	46.0	4,554	12.90	58,747
2022 .....	110	108	28.0	3,024	14.50	43,848
2023 .....	100	98	43.0	4,214	12.80	53,939

<sup>1</sup> Marketing year average price.

<sup>2</sup> Based on final State marketing year average price for years prior to 2023; for 2023, based on preliminary State marketing year average.

**Winter Wheat Area Planted and Harvested, Yield, Production, Price, and Value – New Jersey: 2019-2023**

Year	Area planted	Area harvested	Yield per acre	Production	Price per bushel <sup>1</sup>	Value of production <sup>2</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>	<i>dollars</i>	<i>1,000 dollars</i>
2019 .....	19	14	66.0	924	4.95	4,574
2020 .....	25	18	67.0	1,206	5.80	6,995
2021 .....	23	16	67.0	1,072	7.35	7,879
2022 .....	26	22	70.0	1,540	7.25	11,165
2023 .....	34	32	82.0	2,624	6.26	14,694

<sup>1</sup> Marketing year average price.

<sup>2</sup> Based on final State marketing year average price for years prior to 2023; for 2023, based on preliminary State marketing year average.

**Alfalfa Hay Area Harvested, Yield, Production, Price, and Value – New Jersey: 2019-2023**

Year	Area harvested	Yield per acre	Production	Price per ton <sup>1</sup>	Value of production
	<i>1,000 acres</i>	<i>tons</i>	<i>1,000 tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
2019.....	11	3.20	35	224.00	7,840
2020.....	16	2.70	43	240.00	10,320
2021.....	13	3.40	44	230.00	10,120
2022.....	13	2.70	35	243.00	8,505
2023.....	12	2.60	31	235.00	7,223

<sup>1</sup> Marketing year average price.

**Other Hay Area Harvested, Yield, Production, Price, and Value – New Jersey: 2019-2023**

Year	Area harvested	Yield per acre	Production	Price per ton <sup>1</sup>	Value of production
	<i>1,000 acres</i>	<i>tons</i>	<i>1,000 tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
2019.....	80	1.90	152	179.00	27,208
2020.....	90	1.70	153	169.00	25,857
2021.....	85	2.00	170	140.00	23,800
2022.....	96	1.90	182	154.00	28,028
2023.....	85	1.80	153	164.00	23,715

<sup>1</sup> Marketing year average price.

**All Hay Area Harvested, Yield, Production, Price, and Value – New Jersey: 2019-2023**

Year	Area harvested	Yield per acre	Production	Price per ton <sup>1</sup>	Value of production
	<i>1,000 acres</i>	<i>tons</i>	<i>1,000 tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
2019.....	91	2.05	187	187.00	35,048
2020.....	106	1.85	196	185.00	36,177
2021.....	98	2.18	214	159.00	33,920
2022.....	109	1.99	217	168.00	36,533
2023.....	97	1.90	184	176.00	30,938

<sup>1</sup> Marketing year average price. All hay price is based on weighted sales, not production.



**Soybean Acreage, Yield, and Production, by County – New Jersey: 2022**

County	Planted	Harvested	Yield	Production
	<i>acres</i>	<i>acres</i>	<i>bushels</i>	<i>bushels</i>
Atlantic .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Bergen.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Burlington.....	22,700	22,600	33.7	761,000
Camden.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Cape May.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Cumberland .....	10,800	10,700	24.8	265,000
Essex.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Gloucester.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Hudson.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Hunterdon .....	7,800	7,660	28.3	217,000
Mercer.....	4,500	4,470	22.1	98,900
Middlesex .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Monmouth .....	5,700	5,640	21.6	122,000
Morris .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Ocean.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Passaic .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Salem.....	27,200	27,000	27.8	751,000
Somerset .....	2,300	2,200	19.5	43,000
Sussex.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Union.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Warren .....	11,300	11,000	33.5	369,000
<b>Other Counties.....</b>	<b>17,700</b>	<b>16,730</b>	<b>23.7</b>	<b>397,100</b>
<b>New Jersey.....</b>	<b>110,000</b>	<b>108,000</b>	<b>28.0</b>	<b>3,024,000</b>

<sup>1</sup> Represents zero or is included in Other counties.

**Soybean Acreage, Yield, and Production, by County – New Jersey: 2023**

County	Planted	Harvested	Yield	Production
	<i>acres</i>	<i>acres</i>	<i>bushels</i>	<i>bushels</i>
Atlantic .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Bergen.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Burlington.....	22,000	21,600	42.4	916,000
Camden.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Cape May.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Cumberland .....	11,500	11,300	36.7	415,000
Essex.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Gloucester.....	10,400	10,200	33.2	339,000
Hudson.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Hunterdon.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Mercer.....	4,300	4,220	47.4	200,000
Middlesex.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Monmouth.....	5,100	5,000	50.8	254,000
Morris.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Ocean.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Passaic.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Salem.....	24,800	24,400	42.2	1,029,000
Somerset.....	1,800	1,770	45.6	80,800
Sussex.....	1,500	1,440	44.9	64,700
Union.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Warren.....	9,000	8,790	51.2	450,000
<b>Other Counties.....</b>	<b>9,600</b>	<b>9,280</b>	<b>50.2</b>	<b>465,500</b>
<b>New Jersey.....</b>	<b>100,000</b>	<b>98,000</b>	<b>43.0</b>	<b>4,214,000</b>

<sup>1</sup> Represents zero or is included in Other Counties.



### Floriculture: Selected Crops and State Totals – New Jersey: 2023

Growers with Gross Value of Sales	Number of Growers	Covered Area	Total Value of Sales <sup>1</sup>
	<i>number</i>	<i>1,000 square feet</i>	<i>\$1,000</i>
\$100,000 and over .....	116	20,678	300,453
\$10,000 - \$99,999 .....	159	1,428	7,413
Total.....	275	22,106	307,866

<sup>1</sup> Total value of sales as reported by growers with \$100,000 or more in sales of floriculture crops plus a calculated value of sales for growers with sales below \$100,000. The value of sales for growers below the \$100,000 level was estimated by multiplying the number of growers in each size group by the mid-point of each dollar value range.

### Growing Area: By Type of Cover – New Jersey: 2023

Type of Cover	All Operations with \$10,000+ Sales	All Operations with \$100,000+ Sales
	<i>1,000 square feet</i>	<i>1,000 square feet</i>
<b>Total Greenhouse Cover .....</b>	20,838	19,523
Glass Greenhouses.....	5,971	5,852
Fiberglass and Other Rigid Greenhouses.....	919	820
Film Plastic Greenhouse .....	13,948	12,851
<b>Shade and Temporary Cover.....</b>	1,268	1,155
Total Covered Area.....	<b>22,106</b>	<b>20,678</b>

### Floriculture: Selected Crops and State Totals – New Jersey: 2023

Plant Type and Units for Quantity Sold	Operations with \$100,000+ Sales		
	Growers	Quantity Sold	Total Value of Sales
	<i>number</i>	<i>1,000 units</i>	<i>\$1,000</i>
<b>Bedding/Garden Plants, Total <sup>1</sup></b>			<b>184,088</b>
<b>Annuals</b>			113,365
Hanging Baskets, Geraniums(Cuttings)..... Baskets	46	446	4,441
Hanging Baskets, Impatiens (Other)..... Baskets	13	220	1,597
Hanging Baskets, New Guinea Impatiens..... Baskets	38	157	1,790
Hanging Baskets, Petunias..... Baskets	42	667	6,277
Impatiens (Other)..... Flats	36	438	4,142
Petunias..... Flats	47	231	2,708
Marigolds..... Flats	52	268	2,868
Geraniums (Cuttings)..... Pots	58	2,125	6,434
New Guinea Impatiens..... Pots	51	1,155	3,349
Pansies/Violas..... Pots	35	1,787	4,482
<b>Potted Herbaceous Perennials</b>			<b>70,723</b>
Hardy/Garden Chrysanthemums..... Pots	47	5,328	19,789
Hostas .....	33	1,688	7,518
Other Potted Herbaceous Perennials..... Pots	32	4,736	27,928
<b>Flowering Plants, For Indoor Patio Use, Total</b>			<b>51,912</b>
Lilies, Easter .....	12	242	1,350
Poinsettias .....	32	1,730	9,767

<sup>1</sup> Includes annual bedding plants and herbaceous perennials.



**Blueberry, Cultivated Area Harvested, Yield, Production, Price, and Value - New Jersey: 2019-2023**

Year	Area harvested	Yield per acre <sup>1</sup>	Production		Price per pound <sup>2</sup>	Value of utilized production
			Total	Utilized		
	<i>acres</i>	<i>pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>dollars</i>	<i>1,000 dollars</i>
2019.....	10,300	5,090	52,400	51,040	1.850	94,500
2020.....	9,800	5,350	52,400	51,880	1.690	87,630
2021.....	11,200	5,520	61,800	60,560	1.840	111,170
2022.....	10,900	4,750	51,800	51,180	2.010	102,858
2023.....	10,800	4,660	50,300	50,150	1.840	92,109

<sup>1</sup> Yield is based on total production.

<sup>2</sup> Marketing year average price.

**Blueberry, Cultivated Utilization, Price, and Value by Utilization - New Jersey: 2019-2023**

Year	Fresh			Processed		
	Quantity	Price per pound <sup>1</sup>	Value of production	Quantity	Price per pound <sup>1</sup>	Value of production
	<i>1,000 pounds</i>	<i>dollars</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>dollars</i>	<i>1,000 dollars</i>
2019.....	42,130	2.150	90,580	8,910	0.440	3,920
2020.....	44,120	1.900	83,828	7,760	0.490	3,802
2021.....	46,160	2.190	101,090	14,400	0.700	10,080
2022.....	45,170	2.180	98,471	6,010	0.730	4,387
2023.....	40,740	2.120	86,369	9,410	0.610	5,740

<sup>1</sup> Marketing year average price.



## Cranberry Area Harvested, Yield, Production, Price, and Value - New Jersey: 2019-2023

[Net pounds per barrel: 100]

Year	Area harvested	Yield per acre <sup>1</sup>	Production		Price per barrel <sup>2</sup>	Value of utilized production
			Total	Utilized		
	<i>acres</i>	<i>barrels</i>	<i>barrels</i>	<i>barrels</i>	<i>dollars</i>	<i>1,000 dollars</i>
2019 .....	2,900	185.1	537,000	497,820	37.80	18,803
2020 .....	3,200	166.9	534,000	531,330	39.30	20,889
2021 .....	3,100	208.8	647,000	646,330	39.60	25,574
2022 .....	2,800	201.2	563,000	561,300	35.50	19,940
2023 .....	2,900	200.1	580,000	578,840	34.60	20,047

<sup>1</sup> Yield is based on total production.

<sup>2</sup> Marketing year average price.

## Peach Bearing Acreage, Yield, Production, Price, and Value - New Jersey: 2019-2023

Year	Bearing acreage	Yield per acre <sup>1</sup>	Production		Price per ton <sup>2</sup>	Value of utilized production
			Total	Utilized		
	<i>acres</i>	<i>tons</i>	<i>tons</i>	<i>tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
2019 .....	3,400	5.00	17,000	15,680	1,430.00	22,375
2020 .....	3,200	2.00	6,400	6,400	2,850.00	18,240
2021 .....	3,300	3.80	12,550	12,540	2,610.00	32,729
2022 .....	3,300	2.50	8,250	8,250	2,100.00	17,325
2023 .....	3,300	4.30	14,200	14,200	2,050.00	29,110

<sup>1</sup> Yield is based on total production.

<sup>2</sup> Marketing year average price.

## New Jersey: Fruits and Berries, Usual Full Bloom and Harvesting Dates

Crop	Usual Full Bloom Dates			Usual Harvesting Dates		
	Begin	Most Active	End	Begin	Most Active	End
Apples .....	Apr 12	(NA)	Apr 20	Jul 15	Sep 1 - Oct 25	Oct 31
Blueberries .....	Apr 15	(NA)	May 15	Jun 15	Jun 27 - Jul 11	Aug 15
Cranberries .....	Jun 1	(NA)	Jul 15	Sep 10	Oct 5 - Nov 5	Nov 18
Grapes .....	May 20	(NA)	Jun 10	Aug 20	Sep 10 - Sep 20	Oct 10
Peaches .....	Apr 7	(NA)	Apr 15	Jul 5	Jul 20 - Aug 31	Sep 15
Strawberries .....	May 1	(NA)	May 10	May 20	Jun 1 - Jun 31	Jul 10

(NA) Not available.



**Cattle and Calves Number on Farms, January 1, Inventory Value and Value per Head – New Jersey: 2020-2024**

Year	Cows and Heifers that have calved		Heifers 500 lbs. and over			Bulls	Steers	Calves	All Cattle and Calves		
	Kept for milk	Kept for beef	For milk replacement	For beef replacement	Other heifers	500 lbs. and over	500 lbs. and over	500 lbs. and less	Number	Value per head	Total value
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>dollars</i>	<i>1,000 dol.</i>
2020.....	4.7	9.3	3.1	2.2	1.2	1.0	2.0	4.5	28.0	1,000	28,000
2021.....	4.4	8.6	2.9	1.6	0.9	0.7	1.9	4.0	25.0	970	24,250
2022.....	4.2	7.8	2.8	1.5	1.2	0.7	2.2	3.6	24.0	1,060	25,440
2023.....	4.1	8.9	2.2	1.6	1.1	0.6	2.5	4.0	25.0	1,090	27,250
2024.....	4.0	9.5	2.3	1.6	1.1	0.6	2.5	4.4	26.0	1,350	35,100

**Cattle and Calves Inventory, Supply, and Disposition – New Jersey: 2019-2023**

Year	Beginning inventory January 1	Calf crop	Inshipments	Marketings <sup>1</sup>		Farm slaughter <sup>2</sup>	Deaths		Ending inventory following January 1
				Cattle	Calves		Cattle	Calves	
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>
2019.....	30.0	10.0	1.2	6.8	5.1	0.4	0.4	0.5	28.0
2020.....	28.0	9.0	2.0	8.0	4.8	0.2	0.5	0.5	25.0
2021.....	25.0	8.0	3.9	7.8	4.2	0.2	0.3	0.4	24.0
2022.....	24.0	9.0	6.5	8.5	5.0	0.1	0.4	0.5	25.0
2023.....	25.0	9.0	6.5	8.5	4.9	0.2	0.5	0.4	26.0

<sup>1</sup> Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

<sup>2</sup> Excludes custom slaughter for farmers at commercial establishments.

**All Cattle and Calves Production and Income – New Jersey: 2019-2023**

Year	Production <sup>1</sup>	Marketings <sup>2</sup>	Value of Production	Cash Receipts <sup>3</sup>	Value of Home Consumption	Gross Income
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
2019.....	7,303	8,338	8,031	9,101	1,654	10,755
2020.....	5,014	9,866	5,042	10,324	1,069	11,393
2021.....	7,439	9,772	9,061	11,192	890	12,082
2022.....	6,165	11,015	8,719	15,027	822	15,849
2023.....	6,562	10,602	10,986	18,009	1,947	19,956

<sup>1</sup> Adjustments made for changes in inventory and inshipments.

<sup>2</sup> Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

<sup>3</sup> Receipts from marketings and sale of farm slaughter.



**Cattle Number on Farms, January 1, by County – New Jersey: 2023-2024**

County	All Cattle and Calves		Milk Cows	
	2023	2024	2023	2024
	<i>head</i>	<i>head</i>	<i>head</i>	<i>head</i>
Atlantic .....	200	200	( <sup>1</sup> )	( <sup>1</sup> )
Bergen.....	(D)	(D)	( <sup>1</sup> )	( <sup>1</sup> )
Burlington.....	1,000	1,000	(D)	( <sup>1</sup> )
Camden.....	(D)	(D)	( <sup>1</sup> )	( <sup>1</sup> )
Cape May.....	200	200	( <sup>1</sup> )	( <sup>1</sup> )
Cumberland .....	1,100	1,100	300	300
Essex.....	(D)	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Gloucester.....	2,000	2,100	700	700
Hudson.....	(D)	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Hunterdon .....	3,300	3,500	400	400
Mercer.....	600	600	(D)	(D)
Middlesex .....	(D)	(D)	( <sup>1</sup> )	( <sup>1</sup> )
Monmouth .....	300	300	(D)	( <sup>1</sup> )
Morris .....	300	400	(D)	(D)
Ocean.....	500	500	100	( <sup>1</sup> )
Passaic .....	(D)	(D)	( <sup>1</sup> )	( <sup>1</sup> )
Salem .....	6,000	6,200	1,100	1,000
Somerset .....	1,500	1,600	(D)	(D)
Sussex .....	4,600	4,800	1,000	1,000
Union.....	(D)	(D)	( <sup>1</sup> )	( <sup>1</sup> )
Warren .....	3,200	3,300	300	300
<b>Other Counties .....</b>	<b>200</b>	<b>200</b>	<b>300</b>	<b>300</b>
<b>New Jersey.....</b>	<b>25,000</b>	<b>26,000</b>	<b>4,100</b>	<b>4,000</b>

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Represents zero or is included in Other Counties.

**Cattle Commercial Slaughter, by Month – New Jersey: 2022-2023 <sup>1</sup>**

Month	2022			2023		
	Number Head	Average Live Weight	Total Live Weight	Number Head	Average Live Weight	Total Live Weight
	<i>1,000</i>	<i>pounds</i>	<i>1,000 pounds</i>	<i>1,000</i>	<i>pounds</i>	<i>1,000 pounds</i>
January.....	3.8	1,126	4,295	4.0	1,144	4,550
February.....	3.7	1,127	4,121	3.8	1,145	4,364
March.....	4.6	1,138	5,181	4.8	1,148	5,442
April.....	4.3	1,137	4,905	4.1	1,148	4,659
May.....	4.1	1,146	4,670	4.3	1,146	4,911
June.....	4.1	1,141	4,659	4.3	1,116	4,754
July .....	3.7	1,131	4,170	3.7	1,145	4,192
August.....	4.1	1,132	4,611	4.5	1,140	5,118
September .....	4.1	1,128	4,555	4.0	1,140	4,550
October .....	4.0	1,136	4,556	4.3	1,134	4,838
November .....	3.9	1,131	4,392	4.0	1,140	4,581
December.....	4.2	1,148	4,827	4.3	1,151	4,902
<b>Total<sup>2</sup> .....</b>	<b>48.7</b>	<b>1,135</b>	<b>54,943</b>	<b>50.0</b>	<b>1,141</b>	<b>56,860</b>

<sup>1</sup> Includes slaughter in federally inspected and other slaughter plants, but excludes animals slaughtered on farms.

<sup>2</sup> May not add due to rounding.

## Hogs and Pigs Inventory by Class, December 1 – New Jersey: 2019-2023

Year	Breeding	Market	Weight Group				Sows farrowing <sup>1</sup>	Pigs per litter <sup>1</sup>	Pig crop <sup>1</sup>
			Under 50 pounds	50-119 pounds	120-179 pounds	180 pounds and over			
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>number</i>	<i>1,000 head</i>
2019.....	1.0	6.5	1.3	1.9	1.5	1.8	0.8	7.00	5.6
2020.....	1.0	6.5	1.4	1.5	1.3	2.3	0.8	6.88	5.5
2021.....	1.0	5.5	1.2	1.0	1.3	2.0	0.8	6.50	5.2
2022.....	1.1	6.4	1.8	2.1	1.2	1.3	0.8	6.38	5.1
2023.....	1.0	5.0	1.1	1.4	1.2	1.3	1.0	5.60	5.6

<sup>1</sup> Marketing year.

## Hogs and Pigs Inventory, Supply, and Disposition – New Jersey: 2019-2023

Year	Beginning inventory Dec. 1 preceding	Pig crop	Inshipments	Marketings <sup>1</sup>	Farm slaughter <sup>2</sup>	Deaths	Ending inventory Dec. 1
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>
2019.....	8.5	5.6	7.5	13.4	0.1	0.6	7.5
2020.....	7.5	5.5	5.6	10.7	-	0.4	7.5
2021.....	7.5	5.2	6.0	11.7	0.1	0.4	6.5
2022.....	6.5	5.1	4.0	7.6	0.1	0.4	7.5
2023.....	7.5	5.6	4.4	11.0	0.1	0.4	6.0

- Represents zero.

<sup>1</sup> Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

<sup>2</sup> Excludes custom slaughter for farmers at commercial establishments.

## Hogs and Pigs Production, Marketings, and Income – New Jersey: 2019-2023

[Dollar values based on data received from United States Department of Agriculture's Agricultural Marketing Service.]

Year	Production <sup>1</sup>	Marketings <sup>2</sup>	Value of production <sup>3</sup>	Cash receipts <sup>3 4</sup>	Value of home consumption	Gross income
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
2019.....	1,015	1,195	521	609	125	734
2020.....	924	1,160	418	563	32	595
2021.....	815	1,206	778	811	34	845
2022.....	534	717	414	506	56	562
2023.....	709	1,053	386	678	34	712

<sup>1</sup> Adjustments made for changes in inventory and for inshipments.

<sup>2</sup> Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

<sup>3</sup> Includes allowance for higher average price of State inshipments and outshipments of feeder pigs.

<sup>4</sup> Receipts from marketings and sale of farm slaughter.



## Honey Number of Colonies, Yield, Production, Stocks, Price, and Value – New Jersey: 2019-2023

[Producers with 5 or more colonies.]

Year	Honey producing colonies <sup>1</sup>	Yield per colony	Production	Stocks on December 15 <sup>2</sup>	Average price per pound <sup>3</sup>	Value of production
	<i>1,000</i>	<i>pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>dollars</i>	<i>1,000 dollars</i>
2019 .....	15	28	420	155	4.68	1
2020 .....	14	31	434	91	4.32	1
2021 .....	15	35	525	158	3.44	1
2022 .....	16	39	624	62	4.26	2
2023 .....	15	36	540	54	7.16	3

<sup>1</sup> Honey producing colonies are the maximum number of colonies from which honey was harvested during the year. It is possible to harvest honey from colonies which did not survive the entire year.

<sup>2</sup> Stocks held by producers.

<sup>3</sup> Average price per pound based on expanded sales.

<sup>4</sup> Value of production is equal to production multiplied by average price per pound.

## Milk Cows and Production, by Quarter – New Jersey: 2022-2023

Quarter	Milk cows <sup>1</sup>		Milk per cow <sup>2</sup>		Milk production <sup>2</sup>	
	2022	2023	2022	2023	2022	2023
	<i>1,000 head</i>	<i>1,000 head</i>	<i>pounds</i>	<i>pounds</i>	<i>million pounds</i>	<i>million pounds</i>
Jan - Mar .....	4.3	4.1	5,349	5,366	23.0	
Apr - Jun .....	4.3	4.0	5,349	5,500	23.0	
Jul - Sep .....	4.3	3.9	4,884	5,385	21.0	
Oct - Dec .....	4.2	4.0	5,000	5,250	21.0	
<b>Annual Total .....</b>	<b>4.0</b>	<b>4.0</b>	<b>22,000</b>	<b>21,500</b>	<b>88.0</b>	

<sup>1</sup> Includes dry cows. Excludes heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

## Milk Production, Disposition, and Income – New Jersey: 2019-2023

Year	Milk Cows <sup>1</sup>	Milk per Cow	Total Milk Production	Disposition of Milk Produced			Prices Received <sup>2</sup>	Gross Income <sup>3</sup>	Value of Milk Produced
				Fed to Calves	Used for Milk, Cream and Butter	Sold			
	<i>1,000 head</i>	<i>pounds</i>	<i>million pounds</i>	<i>million pounds</i>	<i>million pounds</i>	<i>million pounds</i>	<i>dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
2019 .....	5.0	20,000	100.0	1.5	0.5	98.0	18.30	18,026	18
2020 .....	5.0	20,200	101.0	2.5	0.5	98.0	17.20	16,942	17
2021 .....	4.0	22,500	90.0	3.5	0.5	86.0	18.60	16,089	16
2022 .....	4.0	22,000	88.0	2.5	0.5	85.0	25.30	21,632	22
2023 .....	4.0	21,500	86.0	1.7	0.3	84.0	20.40	17,197	17

<sup>1</sup> Average number on farms during the year.

<sup>2</sup> Prices received for all milk sold wholesale per cwt.

<sup>3</sup> Includes value of milk used for home consumption.

<sup>4</sup> Includes value of milk fed to calves.



## Number of Farms, Land in Farms, and Average Farm Size – New Jersey and United States: 2019-2023

Year	New Jersey			United States		
	Number of farms <sup>1</sup>	Land in farms	Average farm size	Number of farms <sup>1</sup>	Land in farms	Average farm size
	<i>number</i>	<i>1,000 acres</i>	<i>acres</i>	<i>number</i>	<i>1,000 acres</i>	<i>acres</i>
2019.....	9,900	720	73	2,007,600	894,930	446
2020.....	9,900	710	72	1,992,200	893,110	448
2021.....	9,900	700	71	1,959,550	888,800	454
2022.....	10,000	700	70	1,900,650	879,660	463
2023.....	10,000	700	70	1,894,950	878,560	464

<sup>1</sup> A farm is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the year.

## Number of Farms and Land in Farms, by Sales Class – New Jersey: 2019-2023

Economic Sales Class	2019	2020	2021	2022	2023
	<i>farms</i>	<i>farms</i>	<i>farms</i>	<i>farms</i>	<i>farms</i>
<b>Number of Farms</b>					
\$1,000 - \$9,999.....	6,400	6,400	6,300	6,300	6,300
\$10,000 - \$99,999.....	2,300	2,300	2,400	2,450	2,450
\$100,000 - \$249,999.....	440	450	450	450	450
\$250,000 - \$499,999.....	280	270	260	260	240
\$500,000 - \$999,999.....	200	200	200	220	220
\$1,000,000 and over.....	280	280	290	320	340
Total.....	9,900	9,900	9,900	10,000	10,000
	<i>acres</i>	<i>acres</i>	<i>acres</i>	<i>acres</i>	<i>acres</i>
<b>Land in Farms</b>					
\$1,000 - \$9,999.....	180,000	170,000	160,000	160,000	160,000
\$10,000 - \$99,999.....	170,000	160,000	150,000	140,000	140,000
\$100,000 - \$249,999.....	100,000	100,000	90,000	90,000	90,000
\$250,000 - \$499,999.....	80,000	70,000	70,000	70,000	70,000
\$500,000 - \$999,999.....	80,000	80,000	80,000	70,000	70,000
\$1,000,000 and over.....	110,000	130,000	150,000	170,000	170,000
Total.....	720,000	710,000	700,000	700,000	700,000











