

What You Should Know About Agriculture in Livingston County

At a Glance

Source 2022 Ag Census

612...*down 7% from 2017*.....Farms
 196,542...*up 5% from 2017*.....Acres in Farmland
 101,309.....Acres utilizing cover crops, conservation or reduced till, or no-till
 321...*up 12% from 2017*.....Average farm size (acres)
 49%.....of County land in farms
 47%.....County land in Agriculture Districts
 998.....On-farm production jobs



Economic Impact

Source 2022 Ag Census

\$288,077,000...*up 58% from 2017*.....Annual market value of products sold
 \$85,475,000...*up 55% from 2017*.....Crops
 \$202,603,000...*up 58% from 2017*.....Livestock
 \$1,260,000...*up 150% from 2017*.....Equine
 \$101,269,000.....Total increase in ten years

State Ranks

Source 2017 & 2022 Ag Census

1.....Grains, oil-seeds, dry-beans/peas
 1.....Wheat for grain (acreage)
 1.....Sheep and Lambs (10,714)
 2.....Corn for grain (acreage)
 2.....Sheep, goats, wool, mohair, milk
 5.....Soybeans
 7.....Milk from cows
 8.....Cattle and calves (55,686)
 9.....Equine and ponies (\$1,260,000)



**Cornell Cooperative Extension
 Livingston County**

Building Strong & Vibrant New York Communities

Cornell Cooperative Extension of Livingston County is an employer and educator recognized for valuing AA/EEO, Protected Veterans, and Individuals with Disabilities and provides equal employment and program opportunities.

What You Should Know About Agriculture in Livingston County

Consumer Brands LivCo Grown & Produced



Craft Beverage and Wine Products Produced



Farm Stands/Markets Direct to Consumer



Cornell Cooperative Extension Livingston County

Building Strong & Vibrant New York Communities

Cornell Cooperative Extension of Livingston County is an employer and educator recognized for valuing AA/EEO, Protected Veterans, and Individuals with Disabilities and provides equal employment and program opportunities.

Learn about Challenges & Trends

Sustainable Food Systems

- Organic farming and regenerative agriculture, play a significant role in meeting this demand.
- These practices focus on minimizing chemical inputs, preserving soil health, and promoting biodiversity, which are essential for long-term agricultural sustainability.
- Supporting initiatives like farm-to-table connections, farmers' markets, and community-supported agriculture (CSA) programs can help strengthen the local food system and provide consumers with access to fresh and sustainable produce.



Competition for Land

- Increasing competition for land between agriculture and other sectors, such as urban development or renewable energy projects.
- As land gets converted for non-agricultural uses, it leads to a reduction in local food production and can have negative impacts on the overall rural landscape.
- Preserving and protecting farmland is essential for maintaining the economic and environmental sustainability.



Ag in the Classroom

- Plays a vital role in raising awareness among the younger generation about the importance of farming and its connection to food systems.
- Provide opportunities for students through hands on classroom lessons, farm visits, and curriculum kits which are crucial for fostering an understanding of agricultural practices and promoting careers in the field.
- By educating students about agriculture, we not only help the next generation to value agriculture, but also to recognize it as a career path.

Addressing these challenges and trends requires collaboration between farmers, policymakers, educators, and the community. By recognizing the importance of preserving farmland, promoting sustainable food systems, and providing agricultural education, Livingston County can build a resilient and thriving agricultural sector that meets the needs of both present and future generations.



**Cornell Cooperative Extension
Livingston County**

Building Strong & Vibrant New York Communities

Cornell Cooperative Extension of Livingston County is an employer and educator recognized for valuing AA/EEO, Protected Veterans, and Individuals with Disabilities and provides equal employment and program opportunities.

Balancing Solar Development and Agriculture in Rural New York

Short-term Impacts of Solar Development on Agriculture and Food Systems:

- Temporary displacement of agricultural activities in areas designated for solar development
- Potential disruption of local food production and supply
- Impact on the livelihoods of farmers relying on local crops
- Increased competition for remaining agricultural land and resources

Long-term Impacts of Solar Development on Agriculture and Food Systems:

- Potential contribution to the sustainability of agriculture by providing additional income for farmers leasing their land for solar projects
- Trade-offs and potential consequences for agricultural sustainability in the region
- Need to balance the benefits of solar development with the needs of the agricultural sector in rural New York



Economic and Environmental Considerations:

- Importance of collecting data on the impact of co-locating agricultural enterprises on photovoltaic sites
- Studying the economic and environmental impacts of co-located solar and agricultural activities
- Providing insights into the feasibility and sustainability of integrating solar development with agricultural practices
- Informing decisions regarding land use and energy production in the region

Renewable Energy Transitions and Rural Communities:

- Impacts of renewable energy transitions on agricultural landscapes and rural communities
- Challenges related to land use and agricultural sustainability
- Need for comprehensive solutions that consider the perspectives and interests of stakeholders
- Importance of understanding the impacts to develop sustainable energy policies and practices in the region



**Cornell Cooperative Extension
Livingston County**

Building Strong & Vibrant New York Communities

Cornell Cooperative Extension of Livingston County is an employer and educator recognized for valuing AA/EEO, Protected Veterans, and Individuals with Disabilities and provides equal employment and program opportunities.