

# NNYADP Project Success Stories

Practical Research & Results  
for NY Farmers, NY Communities

*in Clinton, Essex, Franklin,  
Jefferson, Lewis & St. Lawrence Counties*



## Capitalizing on New Markets: Corn Grain and Silage Variety Trials

NNYADP corn variety trial research supports corn grain production worth approximately \$50 million/year to NNY farmers, who spend more than \$3 million annually on corn seed for grain production to feed livestock and sell as a commodity.

Corn silage is, likewise, an approximately \$50 million crop for NNY.

Northern New York Agricultural Development Program-funded variety trials provide critical region-specific and multiple-year data to help farmers select the best hybrids to plant for yield and quality return.

### Helping NY's Dairy Industry

NNYADP research supports development of dairy production improvements and long-term reductions in somatic cell counts with further positive impact on NY's dairy industry."

— Ynte Schukken, Cornell University and Quality Milk Production Services

### Protecting Our Natural Resources

"Participating in this Northern New York Ag Development project on corn nutrient management was a win-win that saved me money."

— Jefferson County Farm Bureau President and dairy farmer Mike Kiechle

## Feeding Our Local Economy: Year-Round High Tunnels Research

Northern New York Agricultural Development Program outreach has helped growers understand how to use high tunnel structures to extend their berry and vegetable growing and selling seasons. NNYADP projects have included local planting demonstrations, one-on-one farm visits and telephone consultations, field meetings, road trips to successful operations, and conferences with experienced growers and expert speakers teaching Northern NY farmers about what can be grown in high tunnels in NNY's short growing season, and how to produce strong crops. As a result of NNYADP high tunnel education projects:

- Growers have improved trellising methods and nutrient management to increase tomato crop yields, and have broadened fall crop production
- Fall salad greens trials showed growers how to achieve cost-savings and increase profits with unheated high tunnels
- At least six growers erected new high tunnels
- Growers now know soil and foliar nutrient testing can catch problems before symptoms are visible and correct for imbalances
- NNY Willsboro Farm high tunnel trials of raspberries have shown how well berries can thrive and yield (2-4x more than outdoor plantings) in Northern NY when grown under cover.



NNYADP high tunnel research has helped extended growing & selling seasons for existing & new farms & CSAs.