## **PROGRAM HISTORY**

The Cornell Field Crops Research Program at the W.H. Miner Agricultural Research Institute in Chazy, NY was started in the 1960's under the direction of Professor Robert F. Lucey. Professor Lucey was responsible for conducting research and educational programming in support of agriculture in the northern six counties of New York state. The establishment of a regional research station in Chazy played an important role in this effort.

In the collaborative arrangement that continues to this day, the Miner Institute provides Cornell scientists with building space and a 40 acre field area for crop studies. Over the years, this area has served as an important northern New York experimental site for Cornell researchers, Miner Institute scientists, and investigators from other institutions such as the University of Vermont, and the USDA Beltsville Agricultural Research Center

Many of the station's crop projects relate to the production of forages for the region's important dairy industry. Variety trials test silage corn, grain corn, alfalfa, birdsfoot trefoil, several types of perennial and annual grasses, forage soybeans, and grain soybeans annually. This provides area farmers with an up-to-date measure of the performance of commercially available varieties when grown in the North Country. Additionally, production system studies involving tillage practices, fertilizer management, seeding rates, row spacings, planting dates, and weed and pest control options help to identify and refine the best management practices for major and minor crops produced in northern New York.





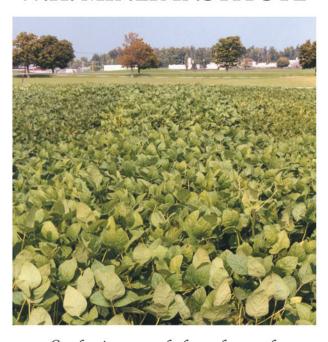
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## CORNELL CROP RESEARCH AT THE W.H. MINER INSTITUTE



Conducting research that enhances the economic viability of northern
New York's agricultural community,
fosters environmentally sound resource
management, and promotes the
continued development of a
healthy regional food system

1034 Miner Farm Road Chazy, NY 12921 518.846.7400

## RESEARCH HIGHLIGHTS



Current studies are testing the utility of warm and cool season grasses for biofuel production



Cornell's Forage Breeding program runs regular variety trial tests for alfalfa.



Cornell's Corn Variety Testing plots evaluate the performance of early maturing corn grain varieties



A 35+ year corn-tillage study continues to generate important information on the connection between management practices and soil health

## Our research projects benefit the northern New York farmer

For research results, contact your local Cornell Cooperative Extension office or visit the Northern New York Agricultural Development website www.nnyagdev.org



Cornell's Forage Systems program evaluates varieties and production practices for a wide range of annual and perennial grasses and legumes



Corn silage variety trials annually test the performance of commercially available silage varieties in northern New York



Field days convey research results to area farmers and agricultural professionals



Grain soybean tests evaluate the maturity, yield, and lodging resistance of available soybean varieties