



NO-TILL & COVER CROP IMPLEMENTATION ONLINE EDUCATION PROGRAM



Photo credit: Edwin Remsburg and USDA-SARE

A USDA - SARE professional development opportunity Focused on preparation for and implementation of no-till and cover crop.

Continuing Education Credits
Participants eligible for nutrient management CECs (PA, MD) and CCA CEUs (Pending Approval)

Online & Interactive Curriculum
Curriculum combines lectures by farmers and agricultural professionals and group discussion to expose participants to critical topics.

Building a Conservation Community
Federal, state, county, non-profit, and for-profit members of the agricultural community will network and learn from each other.

Free Program
This program is offered free of charge thanks to the generous support of the USDA Northeast Sustainable Agriculture, Research and Development (SARE) Grant. Comprehensive course manual included.

WEBINAR
9:00 to 10:30 AM

Once a week, for five weeks, starting August 2020

To keep group sizes small and encourage more regional dialog and networking, each webinar will be offered three times each week; each day of the week will emphasize a different region with different soils, climate, and crops. Visit www.northjerseyrcd.org/train to learn more.

 **SPACE IS LIMITED**
Register at www.northjerseyrcd.org/train

This material is based upon work that is supported by the National Institute of Food and Agriculture, U.S. Department of Agriculture, under award number: 2018-38640-28415 through the Northeast Region SARE program under project number #ENE19-157-33243 is an equal opportunity employer and service provider. Any opinions, findings, conclusions, or recommendations expressed in this publication are those of the author(s) and do not necessarily reflect the view of the U.S. Department of Agriculture.



Knowledgeable agricultural service providers can more effectively promote, encourage, and facilitate no-till and cover crop implementation.

TOPICS Include...

This course will train agricultural service providers to better support farmers prepare for and implement in-field soil health practices.



Conservation Tillage

- No-till drill and planter basics
- Steps to a successful transition to no-till
- Effectively communicating to reluctant farmers
- Common drill and planter modifications to row cleaners, closings wheels, and no-till coulters
- Nutrient management in a no-till systems
- Pest and disease control in no-till systems
- Solutions to common planter problems, including irregular seed depth, hairpinning, and sidewall compaction.



Cover Crops

- Cover crop selection and purchase tips
Tips to increase success drilling cover crop in heavy residues
- Cover crop influence on nutrient management
- Cover crop establishment methods including aerial seeding, drilling, high crop spreading, and interseeding
- Cover crop termination using targeted herbicide selection, rates, and timing

WHO Is this for...

The training is designed for staff of NRCS, FSA, soil conservation districts, extension and non-profits involved in agricultural conservation. It is also appropriate for the private agricultural sector including seed and chemical dealers, crop advisers, custom operators. Curriculum will be tailored for all skill levels from beginning to advanced.

Already consider yourself an expert? Then take part in the discussions and share your expertise! These workshops are a unique opportunity to interact with, and learn from, personnel across all sectors of the agricultural service industry from public, private, and non-profit.

A robust network of Private sector and non-profit providers is critical to providing farmers with high quality, comprehensive technical assistance.