



United States
Department of
Agriculture

Natural Resources Conservation Service



THE UNIVERSITY OF VERMONT
EXTENSION



No-Till Training Program In-Field Intensives

As part of the No-Till Training Program, you are invited to attend an In-Field Intensive!

Tuesday, May 14, 2019, 10am to 2pm—Foster Brothers Farm, 1917 Case Street, Middlebury, VT 05753—We will compare four fields, three with different cover crop applications and one hay field and assess field conditions, planting conditions and soil health. The Fosters will demonstrate their no-till corn planter, potentially a roller-crimper, and a brand new no-till grain drill. We will also take a look at their GPS and precision ag tools utilized in planting and field work. There will be at least one soil pit and lots of opportunity for discussion and hands-on interaction with equipment and soils.

Wednesday, May 22, 2019, 10am to 2pm—Devine Farm, 337 Meadow Street, Amherst, MA 01002—The field is a 20.6 acre field with silt loam soil. Watch corn being planted no-till into a cover crop and into tilled soil. Check seed depth, trench closure, down pressure, soil temperature. Get your hands dirty checking the corn planter for its readiness for planting no-till, i.e. worn bolts, bearings, opening disk size, levelness of planter, down pressure system. Dig a soil pit to investigate current soil health - soil structure, compaction, earthworms.

Thursday, May 30, 2019, 9:30am to 2pm—Stonyvale Farm, Exeter, ME & Roger Whitney Farm, Corinna, ME—We will visit Foglers (Stonyvale Farm, Exeter) and observe their planter (GPS and auto-steer) set up and evaluate soil quality with small pits and the NRCS soil Health Trailer. We will also visit fields managed by Roger Whitney in Corinna to see his cover crop/no-till planting techniques.

Tuesday, June 4, 2019, 10am to 2pm—Manning Farm, Swanton, VT 05478—Compare no-till planting into low and high seeding rate of cover crop, also roller crimping to no roller crimping into covers. Check out the John Deere Planter and the technology they use on it. Discuss cover cropping options for no-till systems and compare the John Deere no-till planter to the White no-till planter and discuss similarities and differences. Look at the soils and compare between different cover crop seeding rates and no cover crops.



To reserve your spot at one of the four trainings...

Please email Catherine Davidson at catherine.davidson@uvm.edu and identify which training you will attend.

If you have any questions, please contact:

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To request a disability-related accommodation to participate in this program, please contact Susan Brouillette at (802)524-6501 or susan.brouillette@uvm.edu so we may assist you.

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