

| | <i>Monday, Dec. 13</i> | <i>Tuesday, Dec. 14</i> | <i>Wednesday, Dec. 15</i> | <i>Thursday, Dec. 16</i> | <i>Friday, Dec 17</i> |
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| AM 9:00- 11:00 | Tillage Reduction Innovations- Bryant, Maden | Tree Fruit I- Greene, Clements | Vegetable Disease and Pest Updates Hazelrigg | Berry Crops II- Sideman | Cost effective Automation for Small Scale Vegetable growers Hodgdon, Arnold |
| P a n e l 1 | Growing no-till fall vegetable crops using rolled and solarized cover crop residue. Ryan Fitzbeauchamp | 2021 Orchard Diseases: a year in review. Elizabeth Garofalo | Thrips in Onions and other Vegetable Crops-Scouting, Management and Disease Implications. Ashley Leach | Alternative strawberry and raspberry growing systems in Canada. Erica Pate | Improving Climate Control and Irrigation Efficiency Using High Tunnel Automation Systems. Robert Arnold |
| | Integrating cover crops into no-till vegetable production. Daniel Mays | Review of insect problems encountered in 2021 and IPM outlook. Dr. Jaime Piñero | Allium Leafminer: A New Invasive Pest of Allium Crops in the Northeast. Ethan Grundberg | Blackberries – a grower’s perspective on this profitable crop: A grower panel. Don and Mike Preli, and Sharon Grenier | High Tunnel Automation at Jericho Settlers Farm. Christa Alexander and Mark Fasching |
| P a n e l 2 | No-till pumpkin production utilizing a long-term rotational strategy. Jamie Jones | Apple crop load management. Phillip Schwallier | Using biocontrol strategies for control of pests in alliums and sweet potatoes. Vic Izzo & Scott Lewins | Strawberries: what affects berry flavor, and what can growers do about it. Marvin Pritts | Smart Equipment Investments at Five Vegetable Farms. Adam Hainer Propagation Greenhouse Efficiencies, Gideon Porth Seeding and Weeding, Jon Cohen, Tyler Dennis Harvesting Carrots with the Univerco Mini Veg, Pooh and Ray Sprague Using the Skid-Steer for Multiple Jobs on the Farm |
| | Notes from Year 4 of Cedar Circle’s planned 5-year transition to no-till strawberries. Nic Cook | Accede® experimental use permit in Massachusetts in 2021: Results and what to expect in 2022. Jon Clements | Research Guides Management Recommendations for Cucurbit Mildews. Margaret (Meg) Tuttle McGrath | Pruning Blueberries and Raspberries for Success. David Handley | |
| | Research roundtable – tarping and solarization. Ryan Maher, Sonja Birtheseld, Natalie Lounsbury | | Bacterial blight and other diseases on arugula - diagnosis and management. Carolee Bull and Shaheen Bibi | | |

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| PM 1:30- 3:30 | Climate Adaptation Strategies on the Farm Rachel Schattman #1 Olivia S. | | Berry Crops II- Sideman | Soil Health- Goossen, Mark Hutchinson | Tree Fruit II Greene/Clements | Inspiration from afar: Bringing some cool ideas home Scheufele |
| | P a n e l 1 | Heat Tolerant Vegetable Varieties for Climate Change Adaptation. Speaker 1: Nagisa Manabe, Speaker 2: Gabe Siciliano, Speaker 3: Dr. Emmalea Ernest | Netting for SWD in blueberry: A growers' experience building and installing this system. Jeremy Delisle | Using Permanent Beds in Combination with Different Mulching Strategies and Tarping to Improve Soil Health and Crop Yields. A work in Progress. Dr. Peyton Ginakes credits | Evaluating the efficacy of multi-cultivar grafted trees as perennial trap crops for multiple pests: Research results year 2. Dr. Jaime Piñero | 45 min. Creating a Buzz in the PNW: <i>the Culinary Breeding Network is building community among breeders, farmers, chefs and eaters to create better varieties for all.</i> Lane Selman |
| | P a n e l 2 | Managing and monitoring soil moisture in mulch systems. Speaker 1: Abby Ferla, Speaker 2: Lisa McKeag, Speaker 3: Alan Baker | An update on SWD management. David Handley | Soil Steaming in High Tunnels. Becky Maden credits | Fire blight management in high density orchards. Dr. George Sundin | 30 min. Get big or get out? A Case for Specialization from The Netherlands. Jan van der Heide |
| | P a n e l 3 | Keeping temperatures low in cucurbits to enhance pollination. Speaker 1: Jamie Jones Speaker 2: Rich Cowles, Ph.D. | Phomopsis and Fusicoccum management in blueberry. Peter Oudemans | Incorporating Soil Health Management Practices into Cropping Systems to Reduce Soilborne Diseases, Improve Productivity, and Increase Economic Vitality. Dr. Robert Larkins credits | Effective use of fire blight models in New England. Dr. Dan Cooley | 45 min. A trip up north: agricultural advances from Quebec. Becky Sideman credits |
| | P a n e l 4 | Adapting to a changing climate with organic no-till cropping. Speaker 1: Jeremy Barker Plotkin, Speaker 2: Caro Roszell | | Farmer participatory soil health benchmarking project. Franklin Egan, PhD and Sarah Nawa | Apple scab fungicides and use strategies. Dr. George Sundin | |

2021 NEVFC Session Schedule