Farmer Resource Directory

our

A Resource Guide for High School and College Students Exploring Careers and Opportunities in Agriculture

Spring 2019





EXTENSION

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Agricultural Science and Technology Educational Centers

There are 19 Vo-Ag high schools in Connecticut. Every student, regardless of where they live, has the opportunity to apply to attend one of these programs for free. To find out more about the application process and what school you would attend please visit: https://portal.ct.gov/-/media/SDE/ Academic-Office/ag_science/aste_common_application.pdf?la=en

Bridgeport Regional Aquaculture Science and Technology Education Center	60 St. Stephen Road Bridgeport, CT 06605 P: (203) 275-2929 www.bridgeportedu.net/Domain/1530
Common Ground High School (Environmentally focused)	358 Springside Ave. New Haven, CT 06515 P: (203) 389-4333 E: joinus@commongroundct.org commongroundct.org
Glastonbury High School Agriscience and Technology Center	330 Hubbard Street Glastonbury, CT 06033 P: (860) 652-7200 ext. 1101 sites.google.com/a/glastonburyus.org/ghs

Housatonic Valley Regional High School Agriculture Center Region 1 School District

Killingly High School Regional Agriculture Center

Ledyard High School Regional Agri-Science and Technology Center

Lyman Hall High School Vernon E. Cleaves Agricultural Science & Technology Center

Lyman Memorial High School Regional Agriculture Center 917 Exeter Road Lebanon, CT 06249 **P:** (860) 642-7759 | Principal, (860) 642-3547 lebanonagscience.yolasite.com

246 Warren Turnpike Road

Falls Village, CT 06031

226 Putnam Pike Road

www.killinglyschools.org/aged

P: (860) 464-9600 ext. 7128

Wallingford, CT 06492-4849

www.ledyardagriscience.weebly.com

Davville, CT 06241

P: (860) 779-6675

24 Gallup Hill Road

Ledyard, CT 06339

70 Pond Hill Road

P: (203) 294-5322

www.lhaged.org

P: (860) 824-5123

www.hvrhs.org

Middletown High School Regional Agriculture Science and Technology Center 200 LaRosa Lane Middletown, CT 06457 **P:** (860) 704-4599 mhs.middletownschools.org/departments/ agricultural_science___technology

Nonnewaug High School Region 14 Ellis Clark Agriscience & Technology Center 5 Minortown Road Woodbury, CT 06798 P: (203) 266-4038 ext. 2810 www.ctreg14.org/schools/nonnewaug-high-school www.woodburyffa.org/our-story



Northwestern Regional High School Region 7 Agricultural Education Center	100 Battistoni Drive Winsted, CT 06098 P: (860) 783-6059 or (860) 379-8525 www.nwr7.com
Rockville High School Regional Agricultural Education Center	70 Loveland Hill Road Vernon, CT 06066 P: (860) 870-6050 ext. 371 www.vernonpublicschools.org/rockville-high- school-home/academics/agriculture-science- and-technology-education
Shepaug High School Region 12	159 South Street, Washington, CT 06793 P: (860) 868-6214 www.region-12.org/agriscience
E. O. Smith High School, Region 19 Regional Agriculture Education Center	1235 Storrs Road Storrs, CT 06268 P: (860) 487-0877 ext. 4571 www.eosmith.org
Sound School New Haven Regional Aquaculture Center	60 South Water Street New Haven, CT 06519 P: Main, (475) 220-6800 Aqua/Ag (475) 220-6812 sound.school





Southington High School Regional Agriculture Center	720 Pleasant Street Southington, CT 06489 P: (860) 628-3229 ext. 415 www.southingtonschools.org/schools/high-school/ southington-high
Suffield High School Regional Agriculture Center	1060 Sheldon Street West Suffield, CT 06093 P: (860) 668-3817 www.suffield.org/page.cfm?p=547
Trumbull High School Regional Agriscience Center	536 Daniels Farm Road Trumbull, CT 06611 P: (203) 452-4200 www.trumbullps.org/ths/ag
Wamogo High School Regional Agriculture Center	98 Wamogo Road Litchfield, CT 06759 P: (860) 567-7410 wrhs.rsd6.org
Westhill High School Stamford Regional Agriscience & Technology Center	125 Roxbury Road Stamford, CT 06902 P: Ag office, (203) 977-4974 Coord. (203) 977-4974 stamfordpublicschools.org/westhill-high-school stamfordagriscience.com

Programs

Connecticut also offers a variety of youth programs during both the summer and academic year to provide students with experience working in the food system.



FRESH New London

120 Broad Street, Room 220 New London, CT 06320 **P:** (860) 574-9006 **E:** info@freshnewlondon.org www.freshnewlondon.org

Mission Statement: FRESH New London builds momentum for food system change through community-based agriculture and youth empowerment. We are a community farm and educational hub dedicated to building a healthy and just food system. We use food to connect the community, encourage stewardship, inspire leaders and incite change.

Program Focus: The intersection of growing food, empowering youth, and connecting community. Areas of experience include: urban gardening, produce sales, and community organizing to plan, realize and maintain community spaces.

Program Structure: Seasonal—Summer growing and produce sales programs, Winter and Spring activism programs—all focused on connecting food to other forms of justice and equity.



4-H
1376 Storrs Road
Storrs, CT 06106
P: (860) 486-4127
E: nancy.wilhelm@uconn.edu
www.4-h.uconn.edu

Mission Statement: Develop citizenship, leadership, responsibility and life skills of youth through experiential learning programs and a positive development approach.

Program focus: Provides experiences where young people learn by doing. Welcomes young people of all beliefs and backgrounds, giving them a voice to express who they are and how they make their lives and communities better.

Program Structure: Hands-on projects in areas like health, science, agriculture and civic engagement in a positive environment. Guidance is provided by adult mentors. and participants are encouraged to take on proactive leadership roles.



Green Village Initiative (GVI) 325 Lafayette Street #9101 Bridgeport, CT 06604 P: (203) 227-5320 E: info@gogvi.org www.gogvi.org

Mission Statement: Growing food, knowledge, leadership and community through urban gardening and farming, to create a more just food system in Bridgeport.

Program Focus: Our farms and gardens nurture a grassroots movement of urban growers of all ages across the city. We manage a network of Community and School Gardens, Reservoir Community Farm and a Youth Leadership program.

Program Structure: Youth program meets monthly in the evening to offer activities participants have identified as useful to build their own sense of efficacy. Summer program focuses on agricultural work and produce marketing.





Grow Hartford 190 Wethersfield Avenue Hartford, CT 06114 P: (860) 296-9325 E: hartfordfood@hartfordfood.org www.hartfordfood.org

Mission Statement: A youth program that advocates against social injustices such as food injustice, racism, and adultism. Our mission is to not only bring awareness to these issues but to also motivate citizens to bring change.

Program Focus: The 10 slices of justice campaign, focused on increasing youth voices in the school meal program for the City of Hartford.

Program Structure: Summer program focuses on agriculture and produce sales with some social justice training. The academic year program focuses on the 10 slices of justice campaign.

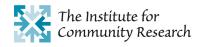


GROW Windham/Windham Youth CORE 872 Main Street Willimantic, CT 06226 P: (860) 423-4534 ext. 312 E: info@growwindham.org www.growwindham.org

Mission Statement: A collaboration of community partners dedicated to promoting access to healthy food in the Windham region through the support of community food projects and food- and garden-based youth programming.

Program Focus: Positive focus on community, opportunities, and utilizing opportunities to drive projects.

Program Structure: Summer growing and market seasons. Academic year organizing and media programs. Youth move through a tiered structure to take on more responsibilities and lead the program.



The Institute for Community Research

75 Charter Oak Avenue, 2-100 Hartford, CT 06106 **P:** (860)248-0845 **E:** Kathy.engle-dulac@icrweb.org icrweb.org

Mission Statement: We conduct research in collaboration with community partners to promote justice and equity in a diverse, multiethnic, multicultural world.

Program focus: Building collaboration and youth leadership across Connecticut, incorporating research skills and systems thinking into food justice movement

Program structure: Year-round coordination, event planning, capital and connection building.



New Britain ROOTS

57 Fern Street New Britain, CT 06053 **P:** (860) 259-4290 **E:** joey@newbritainroots.org www.newbritainroots.org

Mission Statement: A non-profit dedicated to promoting food security in our community. We work with local farmers and healthy food advocates to make fresh, nutritious food accessible and affordable to all. Our organization strives to teach through a social justice lens, educating youth and adults alike in programs focused on sustainable farming and empowered eating practices.

Program Focus: Growing and preparing nutritious foods, community events, early steps to build social awareness and systems thinking in young children through the food system.

Program Structure: After-school and Summer programs at New Britain middle and elementary schools, focused on agricultural work and produce marketing. City Growers program, a paid high school apprenticeship, also focused on agricultural work and produce marketing.



Nourish My Soul PO Box 584 East Granby, CT 06026 P: (not available) E: Alicia@nourishmysoul.org nourishmysoul.org

Mission Statement: Dedicated to improving the food system through community based agriculture, nutrition education, and youth empowerment while advocating for food sovereignty. Food is the catalyst used to connect communities, encourage stewardship, and inspire new leaders in the food movement.

Program Focus: The Junior Chef, Growing Healthy Kids, and From the Ground Up programs all work with young Granby residents to connect growing and cooking food to improving and maintaining physical health. The Junior Chef program explores culinary arts, food systems, leadership and community outreach. From the Ground Up helps students develop and implement projects to address food systems concerns in their community.

Program Structure: Junior Chef and From the Ground Up are year-round. Growing Healthy Kids is a summer program for younger participants (5–9 years of age).

AND

When it's time to think about post high school options colleges in the north east offer a variety of majors in agriculture and related fields.

CONNECTICUT	
	Degree Programs:
University of Connecticut	Agriculture and Natural Resources, Agriculture Education, Animal Science, Environmental Science, Environmental Studies, Horticulture, Individualized Major, Landscape Architecture, Natural Resources, Resource Economics, Turfgrass and Soil Science
Yale	Biology (Ecology & Evolutionary), Environmental Engineering, Environmental Studies, Geology & Geophysics / Geology & Natural Resources
University of New Haven	Environmental Sciences, Marine Affairs, Marine Biology
Connecticut College	Botany, Environmental Engineering, Environmental Studies
Naugatuck	Environmental Science, Horticulture

MASSACHUSETTS

	Degree Programs:
Harvard	Environmental Science & Engineering, Environmental Science & Public Policy
UMass Amherst	Animal Science, Earth Systems, Environmental Science, Food Science, Horticultural Science, Natural Resources Conservation, Plant and Soil Science, Sustainable Food & Farming, Turfgrass Science & Management
Simmons	Environmental Sciences, Sustainability
Framingham	Environmental Science and Policy, Environmental Studies and Sustainability
Becker	Animal Care, Equine Studies
Mount Ida	Environmental Sustainability, Sustainability and Society
Springfield Tech	Landscape Design and Management Technology
VERMONT	
University of Vermont (UVM)	Degree Programs: Animal Science, Ecological Agriculture, Environmental Science, Environmental Studies, Food Systems, Plant Biology, Sustainable Landscape Horticulture <i>Certification Program:</i> 6-month Farmer Training Program (skills-based education in sustainable farming)
-	Animal Science, Ecological Agriculture, Environmental Science, Environmental Studies, Food Systems, Plant Biology, Sustainable Landscape Horticulture <i>Certification Program:</i> 6-month Farmer Training Program
(UVM)	Animal Science, Ecological Agriculture, Environmental Science, Environmental Studies, Food Systems, Plant Biology, Sustainable Landscape Horticulture <i>Certification Program:</i> 6-month Farmer Training Program (skills-based education in sustainable farming) Environmental Science, Ecological Studies,
(UVM) Castleton	Animal Science, Ecological Agriculture, Environmental Science, Environmental Studies, Food Systems, Plant Biology, Sustainable Landscape Horticulture <i>Certification Program:</i> 6-month Farmer Training Program (skills-based education in sustainable farming) Environmental Science, Ecological Studies, Environmental Studies Agribusiness Management Technology, Dairy Farm Management, Diversified Agriculture,

NEW HAMPSHIRE

Degree Programs:		Degree Programs:
Bachelor:	University of	Animal Science, Aqu
Animal Science	Rhode Island (URI)	Landscape Architect
Animal Science: Dairy Management Option		Sustainable Agricult
Environmental Conservation and Sustainability		
Environmental Sciences:	NEW YORK	
- Ecosystems Option		Degree Programs:
- Soil and Watersheds Option	- "	
Environmental and Resource Economics	Cornell	Agricultural Science
Equine Studies:		Environmental and S
- Equine Industry and Management Option		International Agricu
- Equine Science Option		Landscape Architect
- Therapeutic Riding Option		Viticulture and Enolo
Forestry		
Sustainable Agriculture and Food Systems (B.A. & B.S.)	•	Aquatic and Fisherie
Associate:		Natural Resources M
Applied Animal Science:	and Forestry (ESF)	
- Animal Agriculture Concentration		Agriculture and Food
- Companion Animal Science Concentration	SUNY CODIESKIII	Agriculture and Food
- Equine Management Concentration		Agricultural Enginee
Forest Technology		Wildlife and Environ
Horticultural Technology:	Stony Prook	Environmental Studi
- Landscape Construction & Management Concentration	Stony Brook	Environmental Studi
- Plant Production Concentration		
Integrated Agriculture Management		
Environmental Sciences, Landscape and Environmental	Bulling and the second	
•	Contraction and and and and and and and and and an	
	Bachelor:Animal ScienceAnimal Science: Dairy Management OptionEnvironmental Conservation and SustainabilityEnvironmental Sciences:- Ecosystems Option- Soil and Watersheds OptionEnvironmental and Resource EconomicsEquine Studies:- Equine Industry and Management Option- Equine Science Option- Therapeutic Riding OptionForestrySustainable Agriculture and Food Systems (B.A. & B.S.)Associate:Applied Animal Science:- Animal Agriculture Concentration- Equine Management Concentration- Forest TechnologyHorticultural Technology:- Landscape Construction & Management Concentration- Plant Production Concentration	Bachelor:University of Rhode Island (URI)Animal Science:Dairy Management OptionEnvironmental Conservation and SustainabilityNEW YORKEnvironmental Sciences:Ecosystems Option- Soil and Watersheds OptionCornellEnvironmental and Resource EconomicsEquine Studies:- Equine Industry and Management OptionEquine Science Option- Therapeutic Riding OptionForestrySustainable Agriculture and Food Systems (B.A. & B.S.)SUNY College of Environmental Science:- Animal Agriculture ConcentrationSUNY College of Environmental Science and Forestry (ESF)Sunal Agriculture ConcentrationSUNY Cobleskill- Companion Animal Science ConcentrationSUNY CobleskillForest Technology Horticultural Technology:Stony Brook- Landscape Construction & Management Plant Production Concentration Integrated Agriculture ManagementStony Brook

MAINE

	Degree Programs:
University of Maine	Botany, Environmental Horticulture, Sustainable Agriculture
University of New England (UNE)	Aquaculture and Aquarium Sciences, Environmental Science, Environmental Studies, Marine Entrepreneurship
Unity	Sustainable Agriculture, Wildlife and Fisheries Management, Environmental Science

RHODE ISLAND

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University of Rhode Island (URI)	Animal Science, Aquaculture and Fishery Technology, Landscape Architecture, Plant Sciences, Sustainable Agriculture and Food Systems
NEW YORK	
	Degree Programs:
Cornell	Agricultural Sciences, Animal Science, Environmental and Sustainability Sciences, International Agriculture and Rural Development, Landscape Architecture, Plant Sciences, Viticulture and Enology
SUNY College of Environmental Science and Forestry (ESF)	Aquatic and Fisheries Science, Landscape Architecture, Natural Resources Management, Wildlife Sciences
SUNY Cobleskill	Agriculture and Food Management, Agricultural Engineering, Animal Sciences, Fisheries, Wildlife and Environmental Sciences, Plant Sciences
Stony Brook	Environmental Studies, Sustainability Studies



Educational

If college isn't the right fit for you there are other ways to become involved.

FOODCORPS

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FoodCorps is part of the AmeriCorps Service Learning Network. In Connecticut, FoodCorps members are placed in 15 high need school districts where they serve for one year connecting kids to healthy food in schools. **Visit: foodcorps.org**

WWCOF For Provide and Andread **World Wide Opportunities on Organic Farms (WWOOF)** Gain experience in farming by volunteering to work on one of the many organic farms around the world in exchange for food and housing. **Visit: wwoof.net**

ATTRA Opportunities

Visit ATTRA's website to find internships and apprenticeships in agriculture in Connecticut: attra.ncat.org/internships/search_results.php?State=CT

Local Food Policy Councils

Get involved in your local food system by joining your local food policy council. Visit the Connecticut Food System Alliance to find out more information about councils in your area:

ctfoodsystemalliance.com/food-policy-councils-of-connecticut-collaborative

There are many educational farms to visit in Connecticut that are open to the public, schools or even offer educational programs and camps.

4-H Education Center at Auerfarm Bloomfield, CT P: (860) 242-7144 E: info@auerfarm.org	Provides year-round experiential programs that engage students, adults and families in hands-on learning with agriculture and the environment. Group programs offered for preschool through seniors. www.auerfarm.org
Ambler Farm Wilton, CT P: (203) 834-1143 E: amblerfarm@gmail.com	Ambler Farm offers programs for school groups, a summer program, and a farm apprenticeship program. They also host seasonal events for families. www.amblerfarm.org
Bauer Park Madison, CT P: (203) 245-5623	Offers a farm museum, demonstration gardens, a tree nursery, community gardens, and both outdoor and indoor classroom facilities. School groups can be hosted for nature study, and public walks are held on weekends.

www.madisonct.org/166/Bauer-Park

Blue Slope Country Museum, Inc. Franklin, CT P: (860) 642-6413 E: museum@blueslope.com	Working dairy farm with a 200-year old collection of historical agricultural tools. Pre-K–12th grade customized school programs by appointment, seasonal family events, and summer activities. www.blueslope.com
Dudley Farm Museum Guilford, CT P: (203) 457–0770 E: info@dudleyfarm.com	A restored farmhouse with barns and equipment that presents farming as it was in New England in the late 19th century. www.dudleyfarm.com
Flamig Farm West Simsbury, CT P: (860) 658-5070 E: info@flamigfarm.com	Offers school tours, children's programs and summer farm adventure camp for ages 5–14. Seasonal events are also offered to families. www.flamigfarm.com
FRESH New London New London, CT P: (860) 574-9006 E: info@freshnewlondon.org	FRESH has a "Drop-In Growing Garden" in collaboration with the Drop-In Learning Center, which provides summer and after-school learning opportunities. They maintain urban gardens and support community agriculture. www.freshnewlondon.org
Gifts of Love Farm and Education Center Simsbury, CT P: (860) 676-2323 E: jmarshall@giftsoflovect.org	Spring and summer camps for children ages 4–13 which provide the experience of daily farm life. Farm incubator program for beginning farmers which helps in initiating a farming business— provides farmland and assistance with: growing organic crops, business plan implementation, and finding markets to sell products. www.giftsoflovect.org/GiftsofLoveFarm
Grow Hartford (Hartford Food System) Hartford, CT P: (860) 296-9325	Operates three urban agriculture sites in Hartford's Frog Hollow and Behind the Rocks neighborhoods which sites are open to volunteers or participants in sustainable agriculture and leadership lessons. www.hartfordfood.org
Grow Windham Willimantic, CT P: (860) 423-4534 ext. 312	Offers open garden hours during the growing season for anyone to stop by to volunteer and/or learn about urban agriculture. www.growwindham.org

Holcomb Farm Learning Center West Granby, CT P: (860) 844-8616	Offers programs in environmental science and the arts for school groups; summer, after-school and vacation programs, and a nature center and trails open for visits daily. www.holcombfarm.com
Isabella Freedman	The Retreat Center sponsors a 3-month leadership
Jewish Retreat Center	training program for Jewish young adults (20–29),
Falls Village, CT	combining work on the farm with study and
P: (860) 824-5991	spiritual practice. Workshops are also offered.
E: info@isabellafreedman.org	www.isabellafreedman.org
New Pond Farm	New Pond Farm is a comprehensive teaching
Education Center	facility with a model working farm, and offers a
West Redding, CT	wide range of school programs as well as classes
P: (203) 938-2117	for children, teens, adults, and entire families.
E: info@newpondfarm.org	www.newpondfarm.org
Northwest Park Windsor, CT P: (860) 285-1886 E: northwestpark@ townofwindsorct.com	A nature preserve with heritage breed farm animals that hosts school and scout groups as well as a summer nature camp. townofwindsorct.com/recreation
Massaro Farm	Massaro Farm offers farm workshops for adults and
Woodbridge, CT	families, after school programs and summer camps
P: (203) 736-8618	for kids. Also available to host school field trips.
E: caty@massarofarm.org	www.massarofarm.org



Stamford Museum and Nature
Center's Heckscher Farm

E: info@stamfordmuseum.org

Stamford CT

P: (203) 322-1646

Offers summer camp options for children 4–13, school field trips, family events, and workshops.

www.stamfordmuseum.org

The Sullivan Farm New Milford, CT P: (860) 210.2030 E: lois@youthagency.org	Offer educational and vocational programming for area youth. Also host farm tours and activities for elementary school classes. www.sullivanfarmnm.org
Terra Firma Farm Stonington, CT P: (860) 535-8171 E: info@terrafirmafarm.org	Offers summer camps for ages 3–12 and apprenticeships for those over 18. www.terrafirmafarm.org
University of Connecticut Department of Animal Science Storrs, CT P: (860) 486-2413 E: animalscience@uconn.edu	The UConn Animal Barns are open to school groups and to the public for self-guided tours. animalscience.uconn.edu/visitors/tour.php
Voluntown Peace Trust Voluntown, CT P: (860) 376-9970 E: farmhouse@ voluntownpeacetrust.org	Provides education on social change and sustainable living. Summer camps, workshops and retreats are offered. www.voluntownpeacetrust.org
Westmoor Park West Hartford, CT P: (860) 561-8260 E: westmoorpark@ westhartfordct.gov	An environmental education facility with a demonstration farm and gardens. Pre-K and elementary field trips, summer programs for pre-K through teens, and programs for families. www.westmoorpark.org
Wild Carrot Farm Bantam, CT P: (860) 977-6948 E: farmermark@ wildcarrotfarm.com	Farmers visit classrooms for educational presentations and offer on-site farm tours to schools. www.wildcarrotfarm.com

Career Options:

There are many different fields to consider when pursuing a career in agriculture.

Options include:

- Agriculture Education
- Agribusiness Systems
- Animal Systems
- Biotech Systems
- Environmental Services Systems



- Food Product & Processing Systems
- Natural Resources Systems
- Plant Systems
- Power & Tech Systems

To learn more about jobs in these fields visit **agexplorer.com**.

Agencies for Beginning Farmers:

There are several agencies in Connecticut devoted to helping beginning farmers. If you have any questions you can reach out to any of the following for help.



New Connecticut Farmers Alliance (NCTFA) newctfarmers.com

UConn Extension www.extension.uconn.edu







Connecticut Northeast Organic Farming Association www.ctnofa.org

Connecticut Farm Bureau Association www.cfba.org

Connecticut Food System Alliance ctfoodsystemalliance.com/food-policycouncils-of-connecticut-collaborative

United States Department of Agriculture Farm Service Agency (USDA-FSA) www.fsa.usda.gov/state-offices/Connecticut



If you have any questions, comments or would like to see your organization listed in future printings please contact the New Connecticut Farmer Alliance at **newctfarmers@gmail.com**