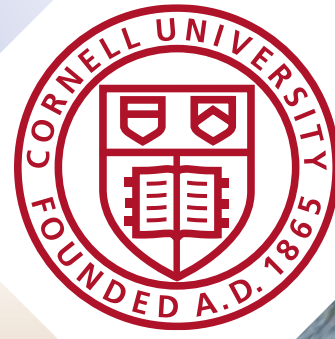




Family Health
and Wellness

Agriculture/Horticulture



Nutrition Education



Marine



Youth Development



Cornell Cooperative Extension Suffolk County

2019 Report to the Community

This Report is presented to you as a representation of our accountability and communication. We are here for you, our community members, and strive to meet your varying and important needs. These needs are as diverse as our County. Whether we are educating our marine industry or bringing the latest resources to our local farmers; our goal is a thriving economy. You will find us in libraries speaking with groups of parents as they seek guidance in raising their families in today's fast paced world. Our goal is to help strengthen families and communities. Thousands of children enjoy our camps throughout the year – learning not only how to work and play with others, but how to protect the environment. And, finally as you drive by the picturesque farm fields, our educators are often in the midst of that scene, helping the industry continue to promote sustainable agriculture.

It is the culmination of all of these activities that have such an IMPACT on our local communities – on our County and our Island. We strive for an impact in all we do. It is just as important to help one family with a challenging toddler or guide one person in learning to eat healthy and manage their diabetes, as it is to assist an entire industry to bring the latest technology into action.

We hope you find this Report enlightening and see the value of our Impact in your life and community! Thank you for being an important part of Cornell Cooperative Extension of Suffolk County.



Vito A. Minei
Executive Director



Mark Cisz
Board President

Cornell Cooperative Extension of Suffolk County is a not-for-profit agency dedicated to helping residents of Suffolk County through educational programs that help families, schools and local businesses.

In Suffolk County, we target our resources to foster economic development, enhance and protect the environment, strengthen families, and promote sustainable agriculture. To accomplish this task, we have four main program areas: Agriculture, Marine, 4-H Youth Development and Family Health and Wellness.

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Our Mission

Strengthening Families and Communities • Protecting and Enhancing the Environment
Fostering Economic Development • Promoting Sustainable Agriculture

Marine Program

Featured Impact: Derelict Lobster Pot Removal

"Your team is doing a phenomenal job at cleaning up our water ways" Jonathan Abrams of Gershow Recycling, commenting on the work CCE of Suffolk has done, and continues to do, to mitigate marine debris by way of removing derelict lobster pots pulled from Long Island Sound.

New in 2019: The CCE Suffolk Marine department was awarded a grant from the National Fish and Wildlife Foundation's Fishing for Energy Program to continue work removing derelict fishing gear and lobster pots from Long Island Waters. Lost and abandon gear threatens important local resources by continuing to capture and kill wildlife, damage sensitive habitats, and even compete with and damage active fishing gear.





CCE Suffolk's marine program works to conserve, protect, and restore our marine resources through applied research and demonstration projects focusing on Shellfish and Habitat Restoration, Water Quality Monitoring and Stormwater Abatement, Commercial Fisheries Management and marine science based youth education.

CCE researchers and educators work directly with the public and trained volunteers to deliver educational programming and establish demonstration sites using the latest tools and techniques. By directly engaging Suffolk County residents, where they live and work, we are able to effectively address important issues in a timely and effective manner. Residents throughout Suffolk County, of all ages, are impacted by our efforts.

Above: CCE Marine staff retrieve a derelict lobster pot from the Long Island Sound.

Far left: CCE's marine program is a leader in the Long Island Shellfish Restoration Project.

Left: CCE educators Lucas Merlo, Marisa Bottari and Joshua Perry observe a state of the art algae bioreactor at the new hatchery building at Cedar Beach in Southold.

4-H Youth Development

Featured Impact: Little Farmers Preschool

"Best preschool around! So glad we found this program"

"This program is unlike any program"



Pleased participants of the Little Farmers Preschool at the Suffolk County Farm

New in 2019: The Suffolk County Farm and Education Center welcomed the first class of "Little Farmers" preschool in September. Through free play, guided exploration and exposure to all corners of the farm, children aged 3-5 are given the chance to learn, grow and become independent learners. These skills are shown to improve grades and ensure success in later school years.

Suffolk County 4-H is proud to continue work to develop the leaders of tomorrow by teaching better understanding and appreciation of their environment

and their health while offering a foundation of community service plus education in science, technology, engineering and math.

Through a hands on approach, 4-H youth unplug and 'learn by doing' essential effective problem-solving and decision-making skills. Youth learn leadership, citizenship and life skills through more than 1,000 projects with topics as varied as robotics, GPS mapping, DNA analysis, public speaking, nutrition, animals and community service.



Farm educator, Donna Cange helps a youth use a hover board at STEM Day at the Suffolk County Farm & Education Center.



Students from our United Health Care Longwood afterschool program on healthy living and nutrition learn to make a smoothie on our smoothie bike!



CCE's John Prechtl shows one of our Little Farmers a day in the life of a farmer.

Family Health and Wellness

Featured Impact: Parenting Skills Workshop Series

"When I started this class I felt alone, frustrated and I felt like a terrible parent. Once I started to connect with the other parents and I started using the skills given, I felt more confident."

New in 2019: The creation of "Parenting Tips" podcasts – yet another innovative way for our educators to share the wealth of information they have at their fingertips. "Parenting Tips" supports parents and other caregivers by translating timely child development research into practical and helpful information to support family health and wellness. These podcasts are available to parents at their convenience through Soundcloud and Apple podcasts.

In today's world, parenting is rewarding as well as challenging and CCE's Family Health and Wellness parent educators are here to work with families looking for support and guidance.

Our educators can be found throughout the year in communities educating parents who are struggling to grapple with the daily challenges of raising a family. Workshops focus on a variety of topics facing families today. While addressing the age old questions of how to best connect with your child and how to open up lines of communication, our educators also focus on current concerns. Issues like vaping and bullying are discussed as research-based information from Cornell is shared, giving parents the confidence to the best they can be. Each year, more than 300 workshops are offered to the public, for parents and professionals – either at libraries community centers or schools.



Far left: Jessica Schreck, a Diabetes Program Manager, teaches the importance of choosing healthy fruits and vegetables.

Left: Parent Educator Maxine Cohen meets with hundreds of families each year, helping each one with their unique questions or concerns.



Human Development Specialist Kerri Reda brings the research-based information from Cornell and shares it with parents eager to learn the skills necessary to raise happy and healthy children.



Agriculture & Horticulture

Featured Impact: Increased Crop Viability

"Through his research, diagnostic skills, advice and outreach, renowned entomologist Dan Gilrein has impacted the viability of crops and the profitability of companies across New York State and beyond. Dan would identify himself as an entomologist but a better moniker may be 'Problem Solver'."

New for 2019: Long Island Potato farmers were glad to receive the help from Senator Chuck Schumer to promote their locally grown crop to help make up for a national decline in production due to wet weather and freezing temperatures in other potato producing regions.

Farmers and landscape professionals today face many challenges including a changing climate, rising costs, labor shortages, stiff competition, invasive species, environmental and development pressures. The CCE Agriculture Program helps address many of these with staff working in Agriculture Stewardship, Floriculture, Nursery Production and Landscape Management, Home Horticulture, Entomology, Turf Management, Weed Science, Vegetable and Fruit Production, and Viticulture through applied research, innovative education and diagnostic support. Groundwater protection; worker safety; new pests, plant diseases and weeds; food safety; industrial hemp as a new crop; improved production practices; integrated pest management; soil health; and business management are just a few of the many areas covered by our programs.

Local research has resulted in the development of improved technologies and increased adoption of best management practices by farmers including the use of controlled/slow release nitrogen fertilizer (CRNF), cover crops, reduced tillage, and integrated pest management (IPM) strategies.

CCE continues work to help farmers increase crop yields to meet the growing need for Long Island potatoes and other produce.





Above and right: CCE educators work with the local agriculture industry to implement best management practices that yield high quality produce.



Left: CCE educator Dan Gilrein was awarded the George L. Good Gold Medal of Horticulture by the New York State Nursery and Landscape Association.



Community Based Nutrition

Featured Impact: SNAP-Ed

The simple practice of including cucumber or lemon with water helped the coordinators at the Bridgehampton Senior Center: "This practice has increased the water consumption of the seniors at the center before and during the senior lunch program and some have included this practice at home. They say they like the naturally flavored water more."

New in 2019: The implementation of the FRESH Truck Mobile Farmers Market; a partnership of CCE-Suffolk, Family Residences and Essential Enterprise, Inc and Northwell Health's DSRIP. The truck brought fresh produce to high need communities; enabling the residents access to locally-sourced, fresh produce. Nearly 800 customers were then offered healthy nutrition tips and budget friendly, simple recipes using the fresh produce.



n Education

The Supplemental Nutrition Assistance Program Education (SNAP-Ed) program and the Expanded Food and Nutrition Education Program (EFNEP) are instrumental in Cornell's mission of providing research-based nutrition information and education to our limited resource residents. Our staff provides educational resources to meet the concerns of Long Islanders, whether in diabetes or weight management, nutrition, or the challenges of choosing the most healthful foods on a budget. A variety of innovative hands-on activities and partnerships with other reputable agencies provide the platform for which to support healthy eating and the benefits of physical exercise.

2019 marked the 50th Anniversary of the Expanded Food and Nutrition Education Program (EFNEP) in Suffolk. To celebrate this milestone, we planned activities to recognize our program volunteers and participants. EFNEP has made a difference in the lives of low income families since 1969 reaching over 11,000 families. This program represents a federal, state and local partnership supporting the nutritional security of low income families.

Left: Community residents perusing the offerings from the FRESH Truck Mobile Farmers Market.



Above: Juana Huertas, community nutrition educator, educates about the benefits of good nutrition.

Below: Celebrating EFNEP's 50th anniversary are CCE educators Victoria Guadron, Juana Huertas and Luz Macias (far right) along with Cornell University's Michelle-Scott Pierce.



A Celebration of Summer

CCE created a new event which was enjoyed by our staff, volunteers and community members. The Cider House hosted a festive evening at which CCE kicked off the summer season! Proceeds from the event supported CCE initiatives.



Above: CCE supporters Alexandra Parisse and Wendy Rudden enjoy the evening.



Above: CCE Board Member Jean Schmitt Anson and Education Foundation President George LaMay.



Left: CCE Community Nutrition educators enjoyed themselves at the Summer Celebration.

Left bottom: Riverhead Town Councilwoman, Jodi Giglio spends time with CCE Executive Director Vito Minei and his wife Lorraine.

Below: Bill Zalakar, LI Farm Bureau president enjoys the event's auction.



The Good Earth Gala

The Education Foundation for Suffolk County Extension held its biennial fundraiser, The Good Earth Gala in 2019. The Foundation honored Kevin O'Connor of BNB Bank for their years of support and philanthropic endeavors throughout the community. The Foundation supports CCE educational programs and research opportunities.



Above: Education Foundation board member Flora Garsten chats with Ray and Pat St. Denis.

Right: The evening's emcee, Doug Geed, News 12 Anchor and Honoree Kevin O'Connor, CEO BNB.

Below: CCE Board Member Bruce Sander and Board President Mark Cisz.



Above: The Gala leadership: BNB's Howard Nolan, Honoree Kevin O'Connor, Maureen Fiorello, George LaMay and Alice Van de Wetering.



Below: Members of the BNB team support their CEO as he is honored for his years of community service.



Community Support

Thanks to the support of the individuals and businesses listed on these pages, Cornell Cooperative Extension of Suffolk County continues to deliver high quality, research-based educational programs for our communities. The generous support you provide goes directly back to your neighbors in the form of library workshops, support for our marine and agricultural industries, youth development programs and educational support for those in need. Join us and make a difference in your community. Please show your support and make your contribution today by using the enclosed envelope or donating online at www.ccesuffolk.org. Thank you!

\$5000 and Over

Timothy Hogue
JP Morgan Chase
Matching Gifts Program
Don Thompson

\$1000 to \$4999

Mark Cisz
Hampton Bays Rotary Club
J. Petrocelli Contracting, Inc.
Jericho Brookville Lions Club
Thomas Roush
Haig Seferian
Strong's Marine
James Sweeney
Arthur Tasker
Times/Review Newspapers

\$500 to \$999

Frank Beyrodt
C J Van Bourgondien, Inc.
Tim Hopkins
Lazy Point Neighborhood Association
John and Marlene Lehner
Richard & Wendy Rudden

\$250 to \$499

Shanette Barth
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Riverhead Rotary Club
Michael Russo
Salvatore Spizzirri
Ben Ocko & Lorraine Solomon
Christine Tobin
William Wedin

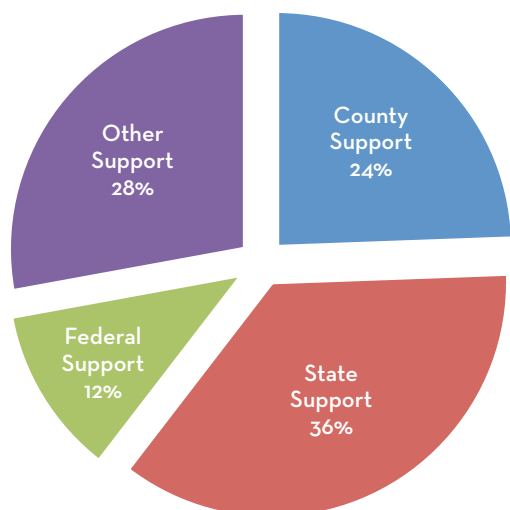
\$100 to \$249

Academy Printing
American Wholesale Nurseries, Inc.
Bayport Blue Point
Community Lions Club
Bellport Garden Club
Bianchi-Davis Greenhouse, Inc.
Peter Boullianne
Roger Brangan
Phyllis Bronzo
Elizabeth Rexrode & Michael Chirigos
Marilyn Corwith
Robert Deak
Caroline Donahue
Fred Drewes
Jean Esser

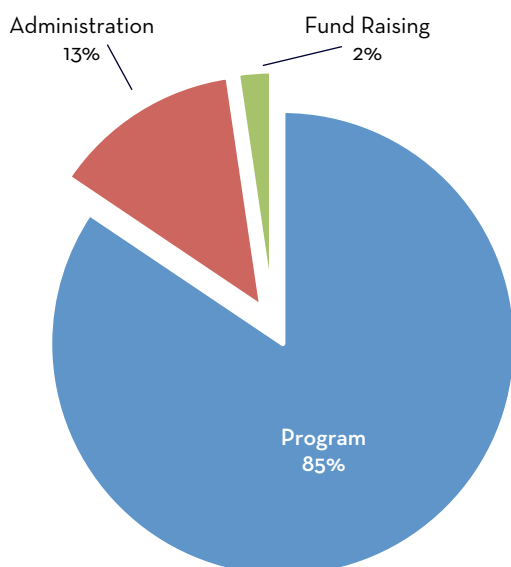
Linda Gianelli
Glover Perennials
Walter Gravagna
Bruce & Catherine Herlich
William & Monica Higgins
Bill & Gail Johnson
Henry Kahlke
Roger Kallhovd
Edward Kirby
George LaMay, LaMay's Tree Service
Andrew Lowry
Timothy & Cynthia Maran
Thomas Mohrman
Eda Ross Montgomery
Moriches Bay Garden Club
Eric & Patricia Muller
North Fork Nursery
Nancy Olsen-Harbich
David Paul
Charles Peck
Lawrence Philips
Christopher Pickerell
Jeff & Barbara Pierce
Robert Reuter
Jeff Rottkamp
Otto Schmid
Jean Schmitt Anson
Three Harbors Garden Club
George Tvelia
Rosalyn Deutsche & Robert Ubell
Judi Veeck
Michael Verruto

Financial Support*

2019 Annual Resources Support



2019 Functional Expenditures



County

Annual Appropriation	2,009,123
Other County Support.	1,710,490
Other County/Value of Building Space	1,074,165
TOTAL COUNTY SUPPORT (24%)	\$4,793,778

State

County Law 224 Formula	212,654
Special Projects: Funded by the State through Cornell University	1,426
Special Projects: Funded by the State	1,757,963
Fringe Benefits	5,097,297
TOTAL STATE SUPPORT (36%).	\$7,069,340

Federal

Smith Lever	19,266
Expanded Food and Nutrition Program (EFNEP)	95,466
Special Projects: Funded By Federal Funds Direct to Suffolk Extension	2,178,335
TOTAL FEDERAL SUPPORT (12%)	\$2,293,067

Other Sources of Support

Enrollment Fees, Program Participation Fees.	2,349,769
Sale of Equipment, Income from Publications, Dividend Income, Interest, Facilities Use, Fundraising, Miscellaneous Sources.	1,513,001
Restricted and Unrestricted Contributions	182,523
Special Projects: Funded through Cornell University	53,082
Special Projects: Funded by Local Agency or other Sources.	1,373,206
TOTAL OTHER SOURCES OF SUPPORT (28%).	\$5,471,581

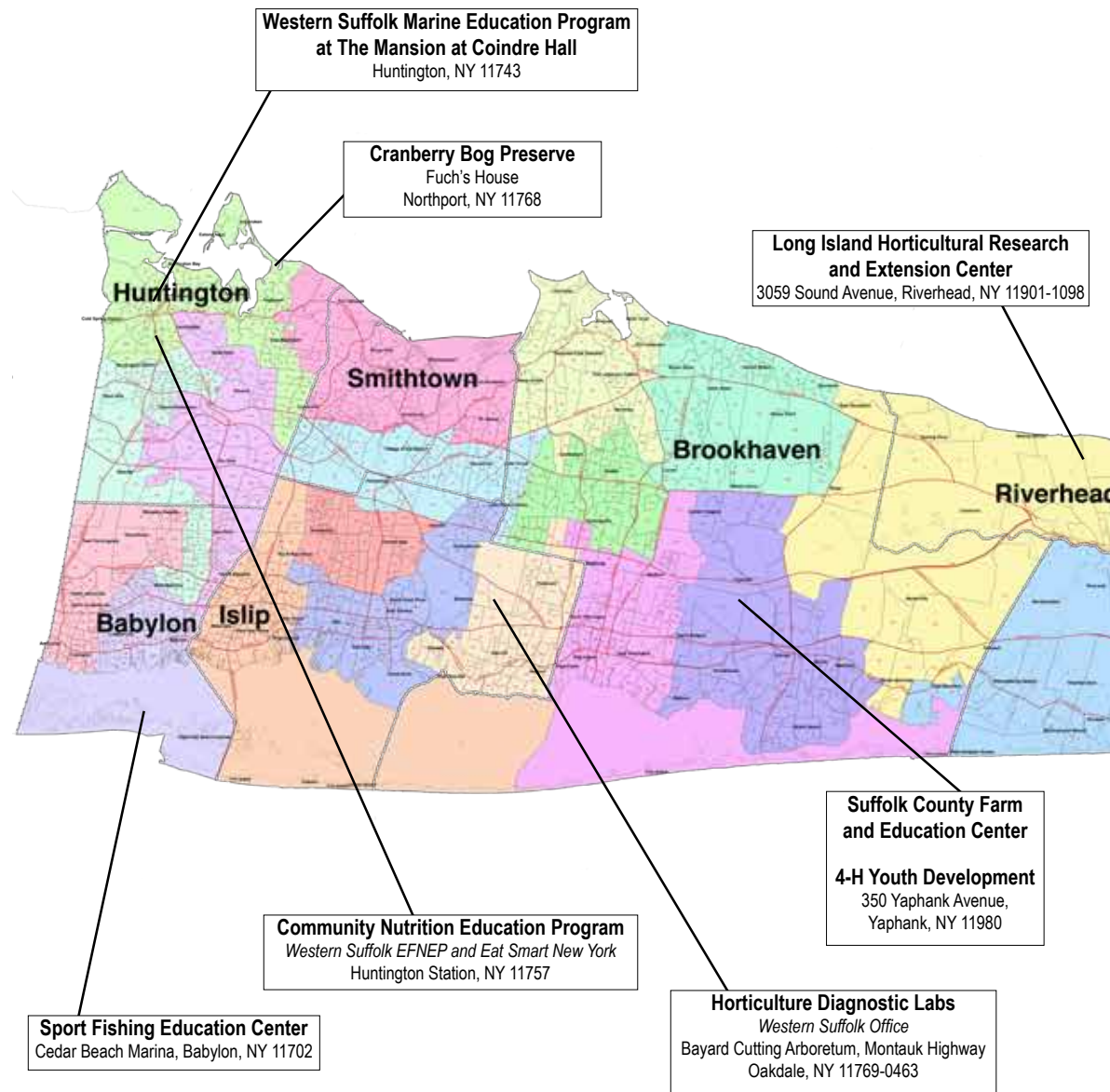
GRAND TOTAL OF ALL SUPPORT \$19,627,766

Volunteer Support

In addition to these sources of support, Cornell Cooperative Extension of Suffolk County depends heavily on volunteer support for its many and varied educational programs. In 2019, 933 volunteers contributed 18,086 hours valued at \$459,929. Included in the accounting records is the value of donated materials and supplies, as well as equipment and facilities usage, with a value totaling \$129,449.

* As of March 3, 2020

Our Sites throughout the County



Extension Education Center

PO Box 2405
Riverhead, NY 11901
631-853-6155
suffolk@cornell.edu

4-H Youth Development and Diabetes Education Center

350 Yaphank Avenue
Yaphank, NY 11980
FW: 631-852-4957
FAX: 631-852-4650

Community Nutrition Education Program

Eastern Suffolk EFNEP and Eat Smart New York
350 Yaphank Avenue
Yaphank, NY 11980
631-852-5193

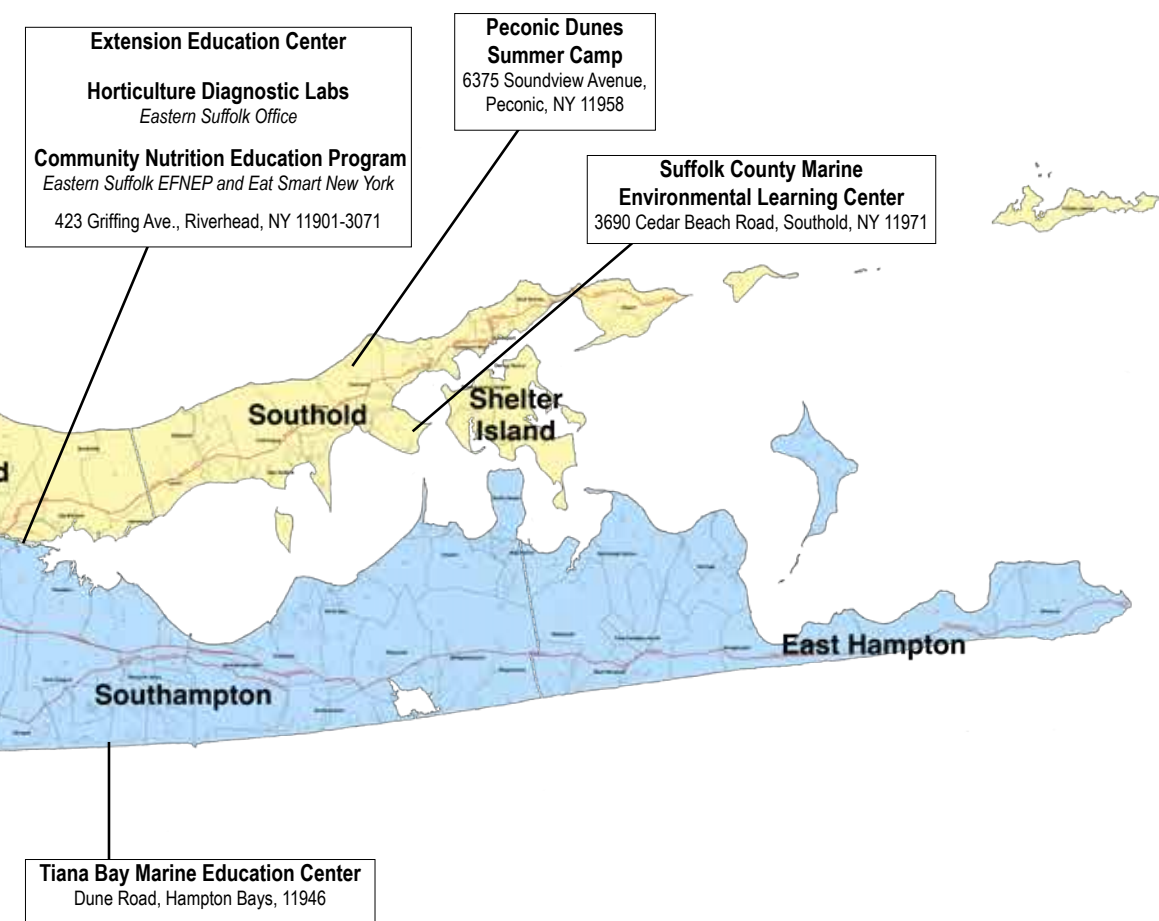
Western Suffolk EFNEP and Eat Smart New York
21 E. 9th Street
Huntington Station, NY 11746
631-957-3158 • FAX: 631-957-7497

Horticulture Diagnostic Labs

East End Location
LIHREC
3059 Sound Avenue
Riverhead, NY 11901

Gardening Hotline:
631-591-2314
9am-12noon • Monday-Friday

West End Location
Bayard Cutting Arboretum
Montauk Highway
Great River, NY 11739



Long Island Horticultural Research and Extension Center

3059 Sound Avenue
 Riverhead, NY 11901-1098
 631-727-3595 • FAX: 631-727-3611
 Agriculture: 631-603-4332

Peconic Dunes Summer Camp

6375 Soundview Avenue
 Peconic, NY 11958
 631-852-8629 • FAX: 631-852-8627

Sport Fishing Education Center

Cedar Beach Marina
 Babylon, NY 11702

Suffolk County Farm and Education Center

350 Yaphank Avenue
 Yaphank, NY 11980
 631-852-4600 • FAX: 631-852-4606
 Animal Helpline: 631-852-4603

Suffolk County Marine Environmental Learning Center

3690 Cedar Beach Road
 Southold, NY 11971
 631-852-8660 • FAX: 631-852-8662

Tiana Bay Marine Education Center

89 Dune Road, P.O. Box 368
 Hampton Bays, NY 11946

Western Suffolk Marine Education Program

Coindre Hall
 P.O. Box 554, Huntington, NY 11743
 631-239-1800 • FAX: 631-239-1797

Visit our website: www.ccesuffolk.org



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@CCEofSuffolk



@ccesuffolk

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Cornell Cooperative Extension is funded in part by Suffolk County through the office of the County Executive and the County Legislature.