Cortland County Appropriation Leveraged the Following Support in 2013

- County Appropriation @ $294,000: 21.0%
- State & Federal Appropriations @ $95,345: 6.8%
- Fringe Benefits, NYS @ $333,084: 23.7%
- County Contracts @ $271,907: 19.4%
- Other Contracts/Grants @ $233,189: 16.6%
- Donations & Fees @ $175,616: 12.5%

Direct Support Ratio: 1 : 4.8
4-H Youth Development

CCE 4-H Youth Development Program engages approximately 5000 youth throughout Cortland County in informal educational opportunities and hands-on learning.

Services

4-H Clubs: There are currently 19 4-H clubs in Cortland County, and a total 4-H enrollment of 330 youth. 4-H clubs are the traditional method of youth development, with a diverse offering of projects to develop or enhance life skills.

4-H Afterschool: Throughout the school year and summer, 4-H programs engaged 377 youth in hands-on STEM (Science, Technology, Engineering, and Math) activities utilizing approved 4-H curriculum.

School enrichment programs: Youth programs targeted 3619 Cortland County Kindergarten through 6 grade students. Programs such as Ag Literacy, Ag Staying Smart, McMahan farm tour, incubation and embroyology, class projects, horticulture hands on classes, and Conservation Field Days provide exposure to agricultural education.

Cortland County Jr. Fair: A strong component of the 4-H Youth Development program that provides great opportunities for teaching youth responsibilities and decision-making skills, as well as an educational experience for the general public. 224 youth exhibitors having over 1100 total exhibits made this year’s fair a success. Over 200 exhibits went on to the NY State Fair for further evaluation.

Eat Smart New York

Helping Cortland County residents eat better for less is the goal of the local Eat Smart NY program. A year, close to 1700 adults and youth did just that. By participating in hands-on nutrition, healthy cooking, and interactive displays and demonstrations, people learned about the important connections between nutrition and health. Participants improved their eating habits by adopting MyPlate messages, eating more fruits, vegetables and whole grain, and decreasing their consumption of sugary beverages.

This summer, through a new partnership with Share Our Strength’s Cooking Matters at the Store program, ESNY staff worked with P&G and Walmart to conduct several grocery store tours. Participants learned skills for buying healthy foods on a budget and at the end of the tour received a $10 worth of groceries at no cost from the store by completing the My Plate Challenge. The grocery store provided a perfect setting for hands-on learning and skill-building.

What tour participants had to say:

“1 was shocked by how much sodium is in our foods!”

“Now I understand and appreciate it can use it to help save money at the store.”

“I can find the breads that are really whole grain”

4-H Camp Owahna

4-H Camp Owahna celebrated its 62nd summer and 543 campers experienced 6 weeks of fun and exciting outdoor adventures. Our 2 Camp America staff from England added an international flair to our summer and especially Olympic Week. They introduced well to the camp vocabulary and everyone had a blast!

We had a total of 264 day campers and 279 residential campers. On average our campers visited us more than 2 weeks each so we must be doing something right! Our most popular themes were classics like Renaissance and Olympics and a new contender-Inventors week!

Facility upgrades include a renovation of Algoquizn cabin, refurbishing the girls side walkway that leads to their bath house and improved procedures for monitoring and sustaining camp’s water supplies. Numerous steps and porches were also replaced and improved as safety precautions.

A new online registration system made the process more efficient and allowed us to collect email addresses. It made it easier to remind parents about up to date health forms and will make future newsletters and marketing much more cost efficient.

The camp website is being up dated and additional domain names were purchased to make finding us that much easier. We also plan on processing camp t-shirts and clothing as part of the on line registration to reduce camp inventory.

We hosted SWCD Conservation Field Days and Environthon which exposed Camp to almost 1000 camp aged children. We also hosted a number of weekend events and the Hartman radio club’s annual international emergency preparedness awareness meeting.

Please look us up at: www.4HCamp.org or www.4HCamp.org

4-H Bike Safety

The 4-H Bike Safety program was funded by Governor’s T. P. D. Safety Committee from October 1, 2003 through July 31, 2014.

During that time, more than 200 bicycle helmets along with training on personal safety and rules of the road were distributed to Cortland County youth through a variety of delivery methods including rodeos, school events, festivals and road rides. The Cortland County Health Department will be a administering the bicycle program in the future.

Agriculture

2014 Agriculture Annual Report

Youth and Adult Agriculture Awareness

Agriculture is the #1 industry in Cortland County and that fact should be sung loud and clear!

Here at CCE of Cortland we provide a host of educational events that encourage a better understanding of agriculture by the general community. It is vitally important to remind and inform the non-farm community about where their food comes from and the importance of agriculture in our community. From in-school enrichment programs and school field trips that connect children directly with the many facets of agriculture to Farm City open house events that open a farm world to visitors for a day.

2500 youth and adults in 2014 have been connected with this important agriculture information.

Non-Dairy Livestock Education:

The non-dairy livestock industry of beef, sheep, goat, horse and poultry producers in Cortland County are comprised primarily of "hobby farmers" that derive the majority of their income off farm. However, these producers appreciate all income that can be produced from their farming enterprise. This is where CCE of Cortland Livestock Education comes in . . . In 2013, Management, Marketing and Production workshops geared towards grazing, fencing and pasture management, meat quality, farm business management, the economics of lay production and winterization of animals were provided for 280 producers.

South Central Dairy & Field Crops Program

Provide educational opportunities and technical assistance to help the industry with emerging issues, production bottlenecks, and new technologies. Our primary audiences are dairy and field crop producers as well as ag-service providers with secondary audiences of the public, farm residents and consumers. We focus on areas that will help improve farm profitability within the region since farm financial success is a key to maintaining a viable dairy and field crops industry.

By the Numbers:

- 70 members active in farmer-to-farmer learning groups
- 20 meetings and workshops with 707 participants totaling 1555 contact hours.
- 89 consultations providing in-depth, personalized troubleshooting, evaluation, information & advice
- 425 responses to phone inquiries

Our program’s education helps our industry respond to both internal and external forces with applied research, monitoring and technical training that help keep pace in a rapidly changing world. Dairy farms are an important economic engine in their communities by contributing substantially to the local tax base. According to Cornell University’s study, the economic multiplier for July is $1.67 for every dollar in dairy farm sales. 60.7% in economic activity is created beyond the farm gate. The jobs multiplier is 1.4: For each new farm job 4 jobs are created off the farm.

We held a Milktrin Workshop in collaboration with NYS-4H. 60 people from 17 farms with 6300 cows participated.

Matsist is very costly to dairy farms, estimated annually at $1-7.2 billion, or 11% of milk production in the U.S. The impact of the cost is associated with reduced milk production, which is estimated at $102 per cow per year, and overall costs over $171 per cow per year (Jones, 2009). To estimate the impact of our workshop, we assume a modest 3% improvement in milk production (on a 7.2 lb herd, this is just over 2.25 lb/cow). With 6300 cows represented in our workshop, an additional $250 per cow would be made. At $23.00/cwt price, this is almost an additional $1,800,000 per month income, solely from increased milk production. Premiums from reduced somatic cell counts can add up to $9.00 to $10.00/cow and income from these premiums would not only be in addition to the added milk revenue, but across all milk, produced for the month. If the 17 farms represented made even modest improvements in cell count and milk production, annually the impact could be over $1.2 million.

The Dairy Acceleration Program (DAP) is an initiative of Governor Cuomo in partnership with the NYS Department of Agriculture and Markets and the NYS Department of Environmental Conservation designed to enhance profitability with environmentally responsible growth. Extension educators serve as program facilitators.

Two local farmers recently completed their program and have begun implementation. One farm will be building a new barn for housing calves and then adding a second barn for housing 100 cows. As the project progresses new heifers, little silos and a manure storage will be built. Estimated investment in the growth of this dairy is estimated at ($750,000). Another barn is building new sale ship housing ($500,000), a dairy resident center ($500,000), and manure storage ($200,000). That’s an investment of nearly $2 million dollars to local contractors and businesses from 2400g that participated in the DAP.

Financial and Consumer Program
The Financial and Consumer Education Program of Cornell Cooperative Extension Cortland County works to strengthen the financial well-being and stability of families and individuals through programs that build the knowledge and decision-making skills of participants.

Credit for Job Seekers
241 Cortland County residents taking part in a one week program at the Cortland Works Career Center are taught how to access and read their credit report, along with the steps to take if there is inaccurate information or information that does not belong to them in their file. As credit files may be accessed by potential employers, job seekers need to know what is in their file to be able to address any negative information if a potential employer brings it up in an interview.

Family Budget Education Program
The Family Budget Education Program works with consumers experiencing financial difficulties one on one to identify strategies they may implement to resolve the situation. Participants in the program learn how to work with creditors, read a credit report, establish a budget that meets their needs, prioritize their financial obligations and programs available to them in the community. This program worked with 16 participants in the past year. One recent participant was unaware of the options available to her and her family for health insurance. After researching the different options, they were able to make changes in their coverage that has resulted in savings of over $200 per month that can be used to pay down debt.

Independent Living Skills
The Independent Living Skills program teaches foster care youth ages 14 through 21 important life skills that will help them transition to living on their own after aging out of foster care. A total of 6 foster care youth took part in the program during the 2013-2014 school year. Participating youth learn how to prepare healthy meals, including how to stretch their food dollars, along with basic budgeting, credit issues, identity theft awareness, job seeking skills, health care, social skills, and household management including insurance. The 2013-2014 class took part in the youth employment program offered by the Cortland Works Career Center, resulting in all of the youth obtaining employment for the summer. This program has been renewed for the 2014-2015 school year.

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8:30 am – 4:30 pm
See us on our website:
http://cortland.cce.cornell.edu/

HORTICULTURE
The Horticulture office in conjunction with Nutrition Education hours, focuses on customer services, youth education, Master Gardener Coordinator, and community outreach.
Helping the consumer identify pests from insects to plant diseases to weeds has been an ongoing service provided to homeowners and gardeners across the county. Youth and Adult education classes focused on Horticulture and Nutrition have taken place in schools and community organizations.
This year 2245 kids were taught in classes that lasted from 20 minutes to one hour, 634 adults engaged in fun hands on activities, and 146 community calls were answered.

Learning or rekindling interest in growing fresh healthy food and consuming it has the impact of saving money and eating healthy. In today’s world, it is important for youth to learn where food comes from, to know that they can grow a seed, plants equal food and fun, and to make a connection with nature.

Family Education and Coaching Partnership Program
The Family Education and Coaching Partnership program focuses on delivering strength based programs to help parents make positive changes in the lives of their families.
Our Family Educators teach skills such as home management & housekeeping, budget management, family nutrition, personal care & hygiene, and parenting. FECP also helps to connect parents with various community resources and works closely with these agencies.
Our two main focuses are working with families in their homes to develop and augment various skills, and providing coached visits for parents whose children are currently in foster care.
Since September 2013, our 5 full time Family Educators have served 80 families in Cortland County. Our In-Home Education services have seen a dramatic increase this past year. This has allowed us to bring educational materials into the homes and work with families, reducing the numbers of children being removed from the home and placed in foster care.
A few of our accomplishments this past year have been:
By receiving coached and In-Home education visits, 9 of the Family’s we worked with had their children returned to them from foster care; the success of planting and harvesting a garden with the families we serve; taking on the responsibility of facilitating parenting classes individually and in a group to setting; and finally, educating more families through In-Home education.

ILS & Family Consumer Science
Raising kids, Eating right, Spending smart - Building Strong & Vibrant New York Communities
Cornell Cooperative Extension is an equal opportunity employer.

Our Mission:
Cornell Cooperative Extension of Cortland County strives to improve their lives and communities through partnerships that put experience and research knowledge to work. The CCE system is a viable partnership between federal, state, and county governments and is the educational outreach of Cornell University.

Community Education Program (
“Building Strong & Vibrant New York Communities” - Cornell Cooperative Extension of Cortland County is an equal opportunity employer.)