Annual Report

2010

The programs provided by this agency are partially funded by monies received from the County of Dutchess.

Cornell Cooperative Extension actively supports equal educational and employment opportunities.

No person shall be denied admission to any educational program or activity or be denied employment on the basis of any legally prohibited discrimination involving, but not limited to, such factors as race, color, religion, political beliefs, national or ethnic origin, gender, sexual orientation, age, marital or family status, veteran status, or disability. Cornell Cooperative Extension is committed to the maintenance of affirmative action programs that will assure the continuation of such equality of opportunity.
Our Mission

Through quality educational programs, Cornell Cooperative Extension Dutchess County builds strong, healthy youth, adults, families and communities while enhancing the economic, social, agricultural and natural resources of Dutchess County.

Board of Directors 2010

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Nancy Couse, FCS                     Christine Bates, FCS
Mark Doyle, Environment              Lalita Malik, Environment
Marge Horton, Legislative Representative    Kathy Scholl, CCE Specialist

Program Committees 2010

Agriculture/Horticulture:
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Karen Hahn     Joanne Knapp  Gareth Howard
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Kathy Burns  Christel Scott  Marge Horton  Michael Kelsey, Legislative Rep

Environment & Energy:
John Bickford  David Burns
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Gary Lovett  Lalita Malik  Mike Purcell
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As we celebrate our 2010 successes in this Annual Report, we must acknowledge our challenges. CCEDC received a 17% reduction in county appropriations – $185,000 - resulting in program reductions and organizational changes. Yet, our programs continued to exemplify the outstanding knowledge, creativity, and dedication of staff, volunteers and our community partners, whose importance we greatly value.

We’ve had a lot of successes in 2010:

The 2nd Annual Watershed Awareness Month collaboration with even more events.

A new Watershed Website was launched in collaboration with Vassar College: www.dutchesswatersheds.org
A Web-based Natural Resources Inventory was created in collaboration with EMC, DC Planning Dept., Vassar College, Carey Institute and local experts: www.co.dutchess.ny.us/CountyGov/Departments/Planning/16138.htm.

50 4-H Clubs, involving over 500 youth throughout Dutchess County, culminated their year with 2,728 exhibits/animals evaluated and showcased during the DC Fair.

4-H Ag Literacy focused on Timber Education this year reaching 725 youth in 37 classrooms.

The 4-H Tractor Safety program was reestablished after many years.

The Mobile Market, staffed by Beacon Green Teens, provided fresh, healthy food to Beacon communities.

A Green Teen youth received a Youth Bureau Scholarship to DCCC and the GT Program received a Southern Dutchess Chapter NAACP award.

Volunteer Master Gardeners continued their spectacular educational gardens at the Farm & Home Center, and had an outstanding plant sale fundraiser to support the Green House and programming.

Invasive Species education continued to be critical, with Emerald Ash Borer discovered in Ulster County.

Twilight meetings for vegetable, field crops and Christmas Tree Farmers provided on-site observations and valuable tools for farmers.

Work began to develop an economical way to grow mushrooms using biomass crops as a substrate.

A Youth Financial Literacy program was created through new grant funds.

RAPP, expanded through new grant funds, continues to improve family outcomes for the relatives who are raising a grandchild or other relative and improving school engagement.

The Food, Nutrition and Wellness program has helped over 620 families and 441 youth improve the quality of their diets and physical activity.

Through Food, Nutrition and Wellness systems change work, childhood obesity prevention strategies were implemented at 3 more local schools impacting another 773 youth.

Over 1000 dedicated volunteers whose combined efforts are worth over $4.2 million dollars (2008 Independent Sector) contributed over 208,000 hours!

Cornell Cooperative Extension has evolved continuously throughout its 100-year existence. This will continue as we face current economic realities. We have tightened our belts and will continue to work on operational efficiencies and sharing resources to provide high quality programs and research for Dutchess County taxpayers, communities and municipalities.

Laurie A. Rich, President, Board of Directors
Linda R. Keech, Executive Director
Our programs improve the well-being of Dutchess County families, individuals, youth and communities through education and change facilitation. During 2010, our Food, Nutrition and Wellness Programs helped 746 adults and seniors take action to improve their healthy eating, active living, food security and food safety behaviors. 441 youth have taken action to improve their healthy eating and active living behaviors. We also helped 3 school districts create sustainable change to prevent childhood obesity among Dutchess County children and youth, and developed a collaborative needs assessment process to be shared by agencies and communities across Dutchess County. Our Financial Management programs helped 284 adults and 61 youth take action to practice wise money management skills and debt reduction. Our Relatives As Parents Program helped 75 relative caregivers, and 75 children in their care, develop healthy parent-child relationships and positive living skills.
Cornell Cooperative Extension Dutchess County is the go-to organization for the agriculture/horticulture industry. With over 100,000 acres of farmland and a market value of almost $45 million dollars, Dutchess County has a strong agricultural/horticultural industry. In 2010, 75 potential, new small, and/or part-time farm individuals turned to CCEDEC to learn about farming opportunities. Over 1800 individuals contacted the Agriculture/Horticulture department seeking information related to agriculture and horticulture. 200 individuals sought information on agriculture district laws. 95 commercial equine businesses received education on proper nutrient management, livestock management and environmental stewardship. 650 individuals learned about emergency disaster for animals via the Dutchess County Animal Response Program (DCARP). 165 agriculture/horticulture businesses increased knowledge of integrated pest management (IPM). 900 agriculture, horticulture industry personnel and homeowners learned about invasive species. 23 arborists completed a training series to take the International Society of Arboriculture (ISA) professional certification exam. 26 Christmas tree farmers learned IPM techniques to manage insects and diseases. 40 individuals received training to take the NYSDEC pesticide applicator exams. 976 commercial agriculture producers, horticulture industry personnel and Dutchess County residents utilized CCEDEC’s diagnostic lab. 98 tree fruit and berry farmers enhanced their orchards with the application of new technologies and techniques. 3 communities conducted street tree inventories to assess the environmental, communal, social and economic benefits of trees in a community.
The Environment and Energy Program provided training, facilitation, technical resources and support to 21 Municipal Conservation Advisory Committees, the Environmental Management Council, Natural Resource Inventory Steering Committee, GIS Special Interest Group, and numerous local watershed groups; facilitated the effort, wrote and edited chapters, and prepared GIS maps to update the Dutchess County Natural Resource Inventory (NRI); organized 11 educational forums and workshops on local environmental issues, including the NRI conference; launched a new interactive website for watershed protection with Vassar College, www.dutchesswatersheds.org; provided hands-on training for 46 individuals to use Geographic Information Systems (GIS) for natural resource analysis and mapping; organized a vernal pool study with the Cary Institute of Ecosystem Studies, using volunteers to survey small wetlands in the Town of Red Hook, and started a pilot watershed steward volunteer program, working with volunteers to monitor stream temperatures in Wappinger Creek; provided education and resources to 125 individuals working in 7 local watershed groups; coordinated the second annual Dutchess Watershed Awareness Month (WAM), reaching over 1100 youth and adults through over 40 events around the county; worked with Cornell Extension on a new statewide energy and climate change team developing new education and outreach materials for NYS; and provided outreach materials on streams, road salt, septic maintenance, watershed protection, land use planning, GIS and GPS, and energy efficiency and NY's changing climate to municipalities and the public through Earth Day events, school programs, community events and Dutchess County Fair.
The 4-H Youth Development Program continued in 2010 reaching more than 550 youth and 80 volunteers through 4-H club programming. An additional 750 youth in Dutchess County were also reached through the Ag. Literacy Week program, 8 youth were trained in our Tractor Safety Program, over 200 youth participated in Public Presentations, 31 youth presented at the 4-H “Under the Sea” Fashion Revue and 28 youth demonstrated their culinary skills during the Harvest Food Fest. The program continues to teach youth leadership, citizenship and life skills.

The 4-H Green Teen Program educated 116 young people ages 9-18 in its afterschool and summer employment program and its in-school gardening program. They learned about the food system, their food choices, and how they can take an active role in both.
Administration
Linda R. Kech, Executive Director
Leah Cadwallader, Sr. Administrator
Nancy Vogel, Finance Coordinator
Melissa Tan, Finance Assistant
William Smack, Facilities Supervisor

Agriculture/Horticulture
Stephanie Mallozzi, Program Leader
& Commercial Horticulture
Mohammad Faroze, Sr. Resource Educator
Jennifer Fimbel, Livestock Resource Educator
Michael Fargione, Regional Educator,
Tree & Stone Fruit Production
Steve McKay, Regional Educator,
Grape & Small Fruit Production
Cheryl Fearty, Horticulture Educator
Wendy Tremper-Wollerton, Diagnostic Lab Educator
Nancy Halas, Sr. Administrative Asst.

Family & Consumer Education
Christine Sergent, Program Leader
Shayna Russo, Sr. Extension Resource Educator
Eat Well Play Hard
Nina Doyle, Sr. Resource Educator
Relatives As Parents Program
Laura Cornwall, Community Educator
Financial Management
Nancy Cimbrerro, Community Educator Nutrition
Mallory Stanford, Community Educator Nutrition
Krista Adams, Program Educator Nutrition
Irma Arce, Program Educator Nutrition
Josephine Bernhard, Program Educator Nutrition
Megan Murray, Program Educator Nutrition
Sue Poff, Program Educator Nutrition
Rebecca Lull, Database Specialist

Environment & Energy Program
Allison M. Chatrchyan, Program Leader
Neil Curri, Sr. Resource Educator, GIS Lab
Carolyn Klocker, Resource Educator
Vicky Buono, Sr. Administrative Asst.

4-H Youth Development
Fred Lau, Program Leader
Kelly Parker, 4-H Community Educator
Lauren Drum, 4-H Community Educator
Angela Sullivan, Sr. Administrative Asst.
Helanna Bratman, Green Teen Beacon Coordinator

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2010 Estimate of Financial Support

COUNTY
Appropriations 924,779
Agreements/Contracts 353,205
Use of Building 237,308
TOTAL County Funding $ 1,515,292 56.22%

FEDERAL
Smith/Lever 8,000
Grants 40,148
TOTAL Federal Funds $ 48,148 1.79%

STATE
224 Funds 96,770
Fringe Benefits 543,862
Grants 250,168
TOTAL State Funds $ 890,800 33.05%

OTHER
Grants 65,000
Enrollment & Program Fees 71,620
Reimbursement for Professional Services 6,900
Contributions & Fundraising 55,075
Rent, Sales, Interest, Etc. 42,450
TOTAL Other Funds $ 241,045 8.94%

TOTAL FUNDING $ 2,695,285 100.00%
Working Together....

...to build strong, healthy families and communities while enhancing Dutchess’ economic, social, agricultural and natural resources, we can not accomplish this alone, and believe strongly in continuing our long history of working collaboratively to ensure a comprehensive approach to today’s issues.

Abilities First
Adirondack Mountain Club
Alowo EMS
Astor Services for Children & Families
American Farmland Trust
American Legacy Foundation
Anthony Bike Rental
Association of NYS Youth Bureaus
Beacon City School District
Beacon Institute for Rivers & Estuaries
Berkeley Taconic Community Foundation
Cary Institute of Ecosystem Studies
Casperkill Creek Watershed Coalition
Catholic Charities
Center for the Prevention of Child Abuse
Central Hudson
Child Mere’s Shelter
Child Care Council of Dutchess
City of Poughkeepsie
Clearwater
Common Ground Farm
Community Associations Institute
Community Family Development
Community Foundation of Dutchess County
CCE Energy & Climate Change Team
Cornell Urban Horticulture Institute
Dairy Council, Inc.
- Department of Mental Hygiene
DC Agricultural Society
DC Ag, & Farmland Protection Bd.
DC Animal Response Team
DC BOCES
DC Boy & Girl Scouts
DC Children’s Services Council
DC Community Action Partnership
DC Community College
DC Dairy Committee
DC Department of Health
DC Department of Labor
DC Department of Planning & Development
DC Department of Social Services
DC Economic Development Corporation
DC Emergency Management
DC Environmental Management Council
DC Farm Bureau
DC Healthy Families
DC Industrial Development Agency
DC Legislature
DC MS4 Coordination Committee
DC Planning Federation
DC Pomonad Grange
DC Professional Horseman’s Association
DC Real Property Tax Services
DC Services for Aging, Veterans & Youth
DC Sheep & Wool Growers
DC Soil & Water Conservation District
DC Tourism
Dutchess APC
Dutchess Land Conservancy
Dutchess Outreach
Dutchess Watershed Coalition
Dyson Foundation
East of Hudson Watershed Program
Eastern Dutchess Maternity Clinic
Eastern NY Holstein Club
Elder Abuse Coalition
Empire State Development Corp.
Faith-Based Organizations
Fall Kill Watershed Group
Families First NY
Family Partnership Center
Family Services, Inc.
Farm Service Agency, USDA
Fishkill Creek Watershed Association
Four Seasons Day Treatment Center
Getaway, LLC
Glynmood Center
Grace Smith House
Greater Southern Dutchess Chamber
Green Briar Adult Home
Hoe Bowl Poughkeepsie
Homespun Foods
Housatonic Valley Association
Hudson River Community Health PCAP
Hudson River Estuary Program
Hudson River Healthcare
Hudson River Housing, Riverhaven
Hudson River Sloop Clearwater
Hudson Valley CASA Coalition
HV Equine Practitioner’s Assoc.
HV Hudson Valley Fresh
HV Greenway Council
Hudson Valley Pack & Paddle
Hudson Valley PRISM
Hudson Valley Regional Equine Committee
Hudson Valley Renegades
IBM
Interfaith Towers
Interdisciplinary Committee of Dutchess 2000
Joseph’s House
Lakeview Arms
Marist College
McCabe & Mack
Mediation Center of Dutchess County
Mental Health America
Mid Hudson Addiction Recovery Center
Mid Hudson Alcohol Recovery Center
Mid Hudson Building & Grounds
Superintendent’s Assoc.
Mid-Hudson Children’s Museum
Mid-Hudson Civic Center
Mid-Hudson Combined Training & Dressage
Mid Hudson Dietetic Assoc.
Mid-Hudson Energy Smart Communities
Mid Hudson Green Industry Assoc.
Millerton Skatepark Coalition
MPower Center for Cultural Fitness
NAILBA
National 4-H Council
New York Farm Viability Institute
New York Main Street Alliance
NYS 4-H Capital Days Committee
NYS 4-H Foundation
NYS Agriculture Experiment Station
NYS Arborists Association
NYS Department of Agriculture & Markets
NYS Dept. of Environmental Conservation
NYS Department of Health
NYS DOT
NYS Div. of Criminal Justice Services
NYSEDA
NYS Jr. Holstein Association
NYS Office of Children & Family Services
NYS Office of Parks, Recreation & Historic Pres.
NYS Office of Real Property Services
NYS ReLeaf
NYS Legislature
NYS Urban Forestry & Community Council
Northeast Community Center
Oblong Land Conservancy
Oblong Trails Association
Park Place Shelter
Pawling Recreation
Pennsylvania Cooperative Extension
Pine Plains FFA
Planned Parenthood
Poughkeepsie Area Chamber of Commerce
Poughkeepsie Garden Club
Poughkeepsie Farm Project
Poughkeepsie One-Stop
Price Chopper - Gobul Foundation
Progressive Dairy Goat Club
Quickies
Rampage for Children
Reach Out Food Pantry
Reardon Briggs
Rebuilding Together
Rehab Programs
Rheinbeck Continuing Treatment Center
Rheinbeck Savings Bank
Roosevelt/Vanderbilt/Valkill National Historic Sites
Rotary International
Rutgers Cooperative Extension
Salvation Army
Scenic Hudson
School Districts in Dutchess County
Smoke Free Dutchess
Soul Dog
Sprout Creek Farm
Stewart’s Chops
Stony Kill Environmental Education Center
Stony Kill Foundation
Teen Resource Activity Center - Poughkeepsie
Tenmile River Watershed Group
The Living Room
The Turning Point at St. Francis
Trout Unlimited
USDA & USDA NRCS
US Park Service
United Way of Dutchess County
US Forest Service
Vassar College
Wappinger Creek Watershed Intermunicipal Council
Wells Manor
Winnekeek Land Trust
Women, Infants and Child Program (WIC)
Workforce Investment Board
Youth Services Unit
YMCA
Zuzal’s Leaf & Bean

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Agriculture and Horticulture

Agricultural Programs help farmers and communities to increase farming competitiveness and profitability, develop new markets while promoting existing ones, and ensure future harvests through marketing, education and tourism efforts. Horticulture Programs promote best management practices for industry, communities and residents. Programs include Technical workshops, Plant/Soil/Pest Diagnostic Lab and Hotline, volunteer Master Gardener training, Pest Management & Pesticide Safety, NYS DEC Certified Pesticide Applicator Training, Invasive Species Education, Crops including Field Crops, Farm Business Management, Equine Science, Certified Professional Arborist Training, Community Forestry and Farmland Preservation.

Family and Consumer Education

Financial Management Programs provide one to one and group education for achieving financial independence and stability including increasing savings, managing household budgets and reducing debt. Food, Nutrition & Wellness Program improves health through classes for adults and youth in homes or community settings. Information includes food safety, cooking, healthy eating, food preservation, and physical activity. Relatives as Parents Program (RAPP) assists grandparents and other relatives who have the role of caregiver for a related child through support groups and individual education.

Environment and Energy

Through education, research and partnerships, the Environment and Energy Program empowers individuals and municipal officials to protect and restore the natural resources of Dutchess County. Environment Program staff are experts in their field and provide research-based education, training and tools to increase awareness, knowledge and action to address local and regional issues. We organize educational forums and workshops and train local officials to use Geographic Information Systems (GIS) for more informed land use planning. Staff provide education and support to members of Conservation Advisory Councils (CACs), the Dutchess County EMC, and local watershed groups. We answer information requests from the general public and provide outreach on issues including groundwater protection, septic and well maintenance, streams and wetlands, biodiversity habitat, land use and natural resource planning, air quality, energy conservation and climate change.
Thanks to Our Volunteers and Donors in 2010! We made quite an impact in Dutchess County.