

Station News A PROGRESS REPORT for staff and Friends of America's first Agricultural Experiment Station

Great web site... <http://www.grants.gov> The charter of Grants.gov, one of 24 President's Management Agenda E-Government initiatives, is to provide a simple, unified electronic storefront for interactions between grant applicants and the Federal agencies that manage grant funds. There are 26 Federal grant-making agencies and over 900 individual grant programs that award over \$350 billion in grants each year. The grant community, including state, local and tribal governments, academia and research institutions, and not-for-profits, need only visit one website, Grants.gov, to access the annual grant funds available across the Federal government.

ICONN Link on your desktop... On the lower left part of the iCONN screen at <http://www.iconn.org>, there is now a link called "iCONN On Your Desktop". Click on it and it will take you to an intermediate screen that will lead you step-by-step through the very easy process of making iCONN a clickable "icon" on your desktop. Try it! (Note: this is not compatible with MAC computers presently.)

Remember to take a look at our **online Staff Telephone Listing**:
<http://www.caes.state.ct.us/telephonestatements/telestaff.htm>

New Publication: **Tick Management Handbook** by Kirby C. Stafford, III
<http://www.caes.state.ct.us/SpecialFeatures/TickManagementHandbook.pdf>

Please submit your special photos you recently took and would like to share. We can feature them in our photo of the month section.

Photos of the Month...



Asian Longhorn Beetle Survey Team, Greenwich Beach, 2004, photo taken by: Jeffrey Fengler



Nurserymen's Garden, Windsor, photo taken by: Jane Canepa-Morrison

Departmental News

Administration

DR. JOHN F. ANDERSON was interviewed about ticks and Lyme disease by Mike Dinan of the Greenwich Times (May 1); talked about the Experiment Station at the Pomological Society twilight meeting (May 1); hosted Commissioner Fleming of the Department of Public Works at the Station (May 4); participated in the Natural Resources Council of Connecticut meeting in New Haven (May 6); welcomed the Federated Garden Club Board members to Jones Auditorium (May 12); hosted Senator Leonard Fasano at the Station and gave him a tour (May 24).

Analytical Chemistry

DR. DAVID STILWELL met with Dr. Isaac Hon of the Department of Biology and Chemistry at Albertus Magnus College to discuss instrumental analysis (May 12).

CRAIG MUSANTE met with Dr. Isaac Hon of the Department of Biology and Chemistry at Albertus Magnus College to discuss instrumental analysis (May 12).

DR. WALTER KROL met with Dr. Isaac Hon of the Department of Biology and Chemistry at Albertus Magnus College to discuss instrumental analysis (May 12).

Biochemistry and Genetics

Entomology

ROSE BONITO set up a display and handed out information at the "New Haven River Clean-Up" at the Quinnipiac River Park sponsored by the Yale Peabody Museum (May 8).

DR. CHRIS T. MAIER spoke on exotic apple insects at a Twilight Meeting of the Connecticut Pomological Society Meeting at Rogers Orchard, Southington (May 11); interviewed about periodical cicadas by Abram Katz of the New Haven Register (May 12); interviewed about periodical cicadas by Steve Grant of the Hartford Courant (May 13); interviewed about cicadas by Dottie Evans of the Newtown Bee (May 14); interviewed about mosquitoes by Channel 12 News (May 14); interviewed about periodical cicadas by Marian Brown of the Connecticut Post (May 21); interviewed about periodical cicadas and exotic beetles by Andrew Pergam of NBC 30 News (May 26).

DR. VICTORIA SMITH participated in a meeting of the CT Pomological Society, held at Rogers Orchard in Southington, by giving the early season orchard disease report (11 May).

Forestry and Horticulture

DR. KIRBY STAFFORD spoke at a press conference organized by Rep. Michael Cardin and the Lyme Disease Foundation at the State Capitol for Lyme Awareness Month (May 4); interviewed by Anita Manning, USA Today, about the upcoming season's tick activity (May 5); interviewed by Nancy Doniger, New York Times, about Lyme disease and new developments in tick control (May 7); spoke about Lyme disease and tick control at the annual meeting of the Newtown Forest Association in Newtown (May 11); interviewed by Mark J. Estren, Bottom Line/Personal, about the use of insecticides for tick control (May 12); interviewed by Kristen Cusato, Channel 8 News, about tips to prevent Lyme disease live at the studio in New Haven (May 17); interviewed by Nancy Doniger, New York Times, about possible incidence of Lyme disease for this year (May 24); interviewed by Shelia Nieves, Bottom Line/Personal, about upcoming article on tick control (May 26); interviewed by Kent Haydock, Chair Darien Deer Management Committee, about incidence of Lyme disease in Fairfield County (May 28).

DR. JEFFREY WARD interviewed by Patty Pendergast of Connecticut Woodlands about tree processes during late summer (May 3); presided at the Connecticut Tree Protective Association, Board of Directors meeting Lockwood Farm, Hamden (May 4); hosted a visit by Lemuel Williams, Forest Supervisor-Ministry of Agriculture, Jamaica to examine research on alternative forest management practices (May 10); visited Guilford to advise town status of sycamores adjacent to town library (May 14); participated in the Connecticut Urban Forest Council meeting in Milford (May 19); along with J.P. Barsky and Ed Belinsky, attended a course on defensive driving provided by CT-OSHA in Hartford (May 28); spoke on "Prescribed Burning And Forest Regeneration" at DEP Forestry Field Staff meeting in Chaplin (27 P) (May 26); attended "Northern hardwood silviculture meeting" at the Bartlett Experiment Forest in Bartlett, New Hampshire (May 28).

DR. UMA RAMAKRISHNAN interviewed by MaryAnn Lincoln-Hall of the Shoreline Times about deer research at Lake Gaillard (May 10).

DR. ABIGAIL MAYNARD attended a meeting of the agriculture committee of the RC&D section of the National Resource Conservation Service in Vernon (May 4); spoke on "Ethnic Vegetables" at the annual meeting of the Connecticut Dairy and Food Sanitarians in East Haven (May 19); reported on Station activities at the quarterly meeting of the Council on Soil and Water Conservation in Windsor (May 20).

J.P. BARSKY participated and served as Chair at the Yankee Division-SAFSteering Committee Meeting in Marlborough (May 7); Attended a Defensive Driver Training Workshop sponsored by CT-OSHA in Hartford (May 25).

SCOTT WILLIAMS led 35 people on a hike sponsored by the Guilford Land Trust around Lake Gaillard and explained some of Dr. Ramakrishnan's research on non-lethal reproductive control of white-tailed deer (May 8); interviewed by Maryanne Lincoln Hall, Shore Line Times, about deer abundance, deer research, and the history of the Lake Gaillard property (May 8).

Lockwood Farm

Plant Pathology and Ecology

DR. DONALD E. AYLOR attended the annual meeting of the Connecticut Academy of Science & Engineering in Rocky Hill (May 25).

DR. SHARON M. DOUGLAS gave a presentation entitled "Common diseases of rhododendron" to the Greater New Haven Garden Club at the Experiment Station Cottage at Lockwood Farm (May 3); participated in a discussion of Northeast Diagnosticians about Sudden Oak Death at the USDA Urban Forestry Center in Portsmouth, NH (May 18), and attended a workshop on identification of *Phytophthora* at the University of New Hampshire in Durham, NH (May 19).

DR. WADE H. ELMER presented a talk entitled "Plant parts and their diseases" to first-graders at Doolittle Elementary School in Cheshire (May 25); met with Dr. Mike Mellano of the American Floral Endowment to discuss his *Fusarium* project on ornamentals in Storrs (May 27).

Soil and Water

DR. THEODORE ANDREADIS presented an overview of the Mosquito Trapping and Testing Program for 2004 at a meeting of the Connecticut State Mosquito Management Committee held at the Department of Public Health in Hartford (May 10); interviewed about the Mosquito Trapping and Testing Program by Asante Green, Stamford Advocate (May 11); interviewed about the impact of spring rains on mosquitoes and West Nile virus by Fran Schinido, WCBS radio New York; Marc Sims-CT Public Radio; Andrew Pergam, NBC 30; and Eileen Albrizio, National Public Radio (May 14); interviewed about the impact of spring rains on mosquitoes and West Nile virus by Gil Simmons WTNH TV8 (May 17); presented an overview of the Mosquito Trapping and Testing Program and West Nile virus to State Senator Lenny Fazzone at the Station (May 24); interviewed about the epidemiology of West Nile virus in Connecticut over the last five years by Bill Hathaway, Hartford Courant (May 25); lectured about mosquitoes and West Nile virus to a group of Yale graduate students visiting from the departments of neurobiology, forestry, biomedical engineering, anthropology, and ecology and evolutionary (May 27); interviewed about the impact of spring rains on mosquitoes and West Nile virus by WTIC radio, Hartford (May 28).

GREGORY BUGBEE spoke on "Container Gardening Indoors and Out" to the Sikorsky Garden Club in Stratford (May 12).

DR. JASON WHITE attended Senior Thesis presentations at Vassar College in Poughkeepsie NY of students on conducting research on DDE phytoremediation (May 6); participated in an EPA sponsored Steering Committee conference call to organize Semiannual International Phytotechnologies meeting scheduled for April 2005 (May 13); attended Fourth International Conference on Remediation of Chlorinated and Recalcitrant Compounds in Monterey CA and presented talk entitled "Phytoextraction of recalcitrant organic pollutants in soil by agricultural species." (May 22-27).

Valley Laboratory

DR. CAROLE CHEAH met with Dr. Charlotte Causton, visiting scientist from Northampton, discussed biological control of HWA and led a tour of the Insect Rearing Facility at the US Forest Service, Northeastern Research Station, Hamden on (May 5); was interviewed by Dan Kain of WSFB Channel 3 on hemlock woolly adelgid on (May 10); checked hemlocks at the property of Mr. Victor Westerman, Danbury on (May 12); was interviewed by Ray Hartmann of CPTV for "Mainstreet" on biological control of hemlock woolly adelgid on (May 13); met with Annie Paradis, Ph.D. candidate and Dr. Joe Elkinton of University of Massachusetts to discuss hemlock woolly adelgid biology (May 19); and was interviewed by Katherine O'Sullivan of WQUN 1220 AM on biological control of hemlock woolly adelgid on (May 20).

DR. RICHARD COWLES presented "Imidacloprid application techniques and hemlock woolly adelgid management," and did a hands-on demonstration of soil injection techniques for an International Society of Arboriculture training meeting, Worcester, MA, (May 14).

ROSE HISKES demonstrated using the web to the Dun Land Woods Garden Club in West Hartford (May 5); taught an adult education course on "Trees and Shrubs for the Connecticut Landscape" in Windsor (May 6, 13, and 20); taught Apple IPM to 480 students at Farm-City in Franklin (May 25, 26, and 27); and participated in a Connecticut Invasive Plant Working Group (CIPWG) symposium planning committee meeting in Windsor (May 24).

DR. JAMES A. LAMONDIA spoke to the Hebron Garden Club about 'Recognition and Management of common vegetable diseases' (May 19).

THOMAS RATHIER spoke on “nitrogen availability in soils and its uptake by roses” to the Connecticut Rose Society in Hartford (May 2); spoke on container gardening at the Brookfield Library (May 4); described the Valley Laboratory and its services to the Windsor/Windsor locks Rotary Club in Windsor Locks (May 13).

Journal Articles Approved May 2004

Elmer, Wade H., C. Vossbrinck, and D. M. Geiser. First report of a new *Fusarium* disease of *Hiemalis begonias* in the U.S. caused by *Fusarium foetens*. Plant Disease (Note).

LaMondia, James A. Connecticut River Valley Blue Mold web page. On-line fact sheet, updated periodically. <http://www.crosswinds.net/bluemold/case.htm>

Maier, Chris. Beware of the Emerald Ash Borer. Giant News (Newsletter of the Sleeping Giant Park Association).

Rathier, Thomas. Liming and fertilizing established lawns. Fact Sheet – CAES Web Site.

Rathier, Thomas. Starting a new lawn. Fact Sheet – CAES Web Site.

Rathier, Thomas. Topsoil for the home landscape. Fact Sheet – CAES Web Site

Rathier, Thomas. Planting and transplanting trees and shrubs in the home landscape. Fact Sheet – CAES Web Site.

Stafford, Kirby C., III. Tick management Handbook. Station Publication (printing funded by CDC).

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