



Hugh Hammond Bennett Chapter

North Carolina

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Soil & Water Conservation Society

Hugh Hammond Bennett Chapter

Mark your calendar! The Hugh Hammond Bennett Chapter Annual Meeting will be held in Louisburg, NC on July 28—30, 2010

Lots of fun and informative events coming up!

GOLF— Lonnie Poole Golf Course—NCSU—Raleigh NC

TOURS—Bio-Fuel Center and Santa Fe Tobacco Co. (Oxford NC); Southern Farms Tilapia and Novozymes - Bio-fuels and Composting (Louisburg NC)

SPEAKERS—Franklin Co. Cooperative Extension Annex—Louisburg NC

BASEBALL—Carolina Mudcats @ Five-County Stadium—Zebulon NC

Accommodations:

Days Inn
201 Sandalwood Ave.
Louisburg, NC 27549
919-340-4449
Daysinn.com/hotel/24425

Registration details will be available on the Hugh Hammond Bennett Chapter web site:

<http://www.ncswcs.org/>

See you there!!

ELECTION RESULTS

President Wilson Spencer announces the following HHB Chapter election results:

PRESIDENT ELECT 2010-2011- Teresa Hice

COUNCIL MEMBERS

North Western Region- Dick Everhart

Piedmont/Sandhills Region- Millie Langley

Nor'easter Region- Lynn Whitehurst

Bennett Region- Danny Edwards

These new officers will be inducted during the annual meeting in 2010

2010 HUGH HAMMOND BENNETT AWARDS



Wilson Spencer presenting to Gail Hughes

SUPERIOR SERVICE

As Chapter Treasurer, Gail has had the thankless job of keeping up with the Chapter's money. This undertaking has resulted in countless hours of her personal time given in order that all the accounts, budgets, checks, receipts and funds are present and accounted for. She serves in this capacity while holding down her real job as a Soil Conservationist with the Orange Soil & Water Conservation District; For the past 19 years she served on the State Environthon committee. She's served countless hours working on the Canon Environthon the past 2 years, working on the Host Committee and sorting volunteers to help with the 2009 North American Environthon in Asheville. She has served as the Chapter President in 2003-2004, as well as the Treasurer job. She's served as a counselor for the Resource Conservation Works, once again proving bravery. In 2007 she received the Commendation Award presented by the International Soil & Water Conservation Society for work with the Environthon.



Kristin Smith presents to Carolyn Adams

PROFESSIONAL ACHIEVEMENT SOIL CONSERVATION

Carolyn Adams has made many significant contributions to the conservation of soil and other natural resources in North Carolina and across the U.S. during a long career with NRCS. Her direct technical assistance to NRCS projects, development and review of numerous technical publications, direction of technical resources are just some of her contributions to assist resource management. Prior to retiring at the end of 2009, Carolyn served as Director of NRCS East National Technology Support Center. She has also served as Director of the NRCS Watershed Science Institute. She has been a long time SWCS member and supporter and has been involved at the international level in many capacities, including development of symposiums, presenter, peer review, and technical consultant/adviser.



George Naderman, center presents to Clemmons State Forest representatives.

UNIT OF GOVERNMENT

The Clemmons Educational State Forest near Clayton is one of seven similar educational programs across North Carolina that provides outreach and education to the public from the Division of Forest Resources and NC Department of Environment and Natural Resources. Since 1975 the Clemmons Forest has been a consistent and very effective partner in providing outdoor learning activities as part of the NC Resource Conservation Workshop. An enthusiastic team of instructors provide a fast paced program in the natural environment of the forest, teaching many aspects related to our forests. They teach students tree identification, pests of the forest and their management, and the use and fire and fire management in our forests. They have been and continue to be an effective contributor to the NC Resource Conservation Workshop.



Mike Jones receives from Jim Green (right)

CONSERVATION STEWARD

Mike Jones owns and operates a small beef cattle operation in Surry County. Mike utilizes grazing and hay feeding techniques that improves efficiency, promotes sustainability, improves forage production, and protects the soil and water.

His use of different management techniques to provide for his animals and his stewardship of the land is to be recognized. His stockpiling of forage in August allows grazing from December through February, providing more protection for the land resource from hoof damage in winter months. He uses hay unrolling during winter months, and grazing management techniques that distributes manure and creates fewer waste areas that many times are created from feeding in the same spot all winter. Mike has completed a stream restoration project on a major stream on his property that protected and enhanced over 5000 feet of streams. He has also donated a 50 foot wide buffer along Beaver Creek to the Surry SWCD.

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CONSERVATION COMMUNICATOR

This may be the first time a couple has been nominated for the Communicator Award, but it may be the first time a couple has worked so hard together to assist with a single event. Their combined efforts allowed a very successful Canon Environthon to be held August 2-8 at UNC Asheville. This event was a rousing success with many volunteers from across the state participating. Millie's goal was to sign up the greatest, most talented bunch of volunteers ever assembled. Rudy wanted to make sure that volunteers were happy doing the jobs they did. Their tireless effort led to a great success for the 2009 North American Environthon. Friendships were formed at this competition that will last for years, and participants from across North America have a positive feeling about North Carolina because of the success of this single event. Are Millie and Rudy responsible for that? They say NO WAY! The tireless efforts of a huge group of volunteers are responsible for that! Millie is Watershed Conservationist for the Guilford SWCD and Rudy is treasurer for the Piedmont Conservation Council RC&D. Presented by President Wilson Spencer to Millie and Rudy Langley.



MERIT

As a retired Ag teacher and member of the Johnston SWCD, Kenneth Langley was a logical choice to head up a new education program that had recently come to the attention of North Carolina folks. In 1990 there was talk about a thing called "Environthon". It sounded farfetched. An environmental competition with a test? It did happen with great promotional work by Kenneth in 1991. Without the enthusiasm, wisdom and persistence of Mr. Langley, this Environthon program would be sadly lacking. He was the force that got the program going and growing in North Carolina. His experience as a teacher help recruit Science teachers and his Ag teacher experience brought in the FFA. Since this beginning he has served on the National Environthon Steering committee and attendee many national meetings and events, learning how things on the National level worked. His leadership was the foundation for the North Carolina program and the envy of many states.



NATURAL RESOURCE ENHANCEMENT

David Harris, representing NC DOT Roadside Environmental Group, accepted the award presented by Richard McLaughlin. Over the past 5-10 years NC DOT has been funding research for improvements to their standard practices for erosion, sediment, and turbidity control on their construction sites. Their continued interest and adoption of new practices has resulted in significant advances to reduce construction runoff impacts on state waters. They have provided training for all employees and contractors involved in erosion and sediment control on their sites. The efforts by the Roadside Environmental Unit has undoubtedly advanced best management practices on construction sites, resulting in improved water quality across North Carolina.



HUGH HAMMOND BENNETT SCHOLARSHIP

Mary Parr is a second year Soil Science graduate student at NC State University. Her research activities include nitrogen (N) dynamics in organic cover crop systems. In addition, she has worked on numerous outreach events into her graduate program, including both academic and extension related presentations. Dr. Kleiss notes "She has the potential to be a top scientist who will be able to apply interdisciplinary and scientifically-rigorous perspectives to her research, a rare and much needed combination."

Matthew Haynes is a 3rd semester M.S. candidate in the Department of Soil Science at NC State University. His research involves different approaches to storm water management. Reducing runoff and pollution loads could provide improved benefits for soil and water quality, and lead to new practices adopted for treatment systems in urban areas.

Rich McLaughlin notes "Overall, Matt is doing an excellent job on his research and his findings have the potential to be very important to water quality and for storm water management options in the future."

Joe Kleiss presents HHB Scholarship's to Mary Parr and Matthew Haynes

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President 2009-2010

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Fostering the Science and Art of natural
Resource Conservation in North Carolina



We're on the web!

www.ncswcs.org

PROFESSIONAL ACHIEVEMENT IN WATER QUALITY

Karl Shaffer served as Extension Associate in Waste Management within the Department of Soil Science at NC State University for 13 years. He developed training programs, technical publications, and offered technical assistance to individuals, government agencies, and managers on the design and management of land-based waste treatment systems. Systems included animal waste management, municipal and industrial residual management, wastewater irrigation and subsurface wastewater treatment and disposal. This effort has contributed in many ways to the improvement of water quality in North Carolina. Karl has provided excellent professional service by serving as Vice Chairman to the NC Board for Licensing of Soil Scientists and as a past president of the Soil Science Society of North Carolina. He has made valuable contributions to the improvement of water quality in all facets of his career for North Carolina.

CONSERVATION BUSINESS

Frank Franciosi, is the Composting Department Manager with Novozymes North America in Franklinton, North Carolina. As manager of Nature's GREEN-RELEAF Composting Facility in Franklinton he works within North Carolina and nationally to promote the use of compost as a soil amendment on eroding soils and to rebuild poor quality soils. Frank has been a leader in introducing local, state and federal agencies to the many beneficial uses of compost.

He's worked in Wake County with the Wake District to solve an extremely erosive problem on property in one Raleigh neighborhood. He's assisted with field days to show interested people first hand use of compost blankets solving serious erosion problems. Mr. Franciosi serves on a committee with state and local officials to create a compost use standard for the NC Agricultural Cost Share Program.



PAST PRESIDENTS AWARD

President Wilson Spencer, left, presents the Past President Award to a smiling Steve Woodruff.

The following quote is from: H. H. Bennett. "Adjustment of Agriculture to Its Environment." *Annals of the Association of American Geographers* XXXIII (December, 1943): 163-198. This was Bennett's presidential address to the Association of American Geographers. September 18, 1943, Washington, DC

As a nation we need to renew our acquaintance with the land and reaffirm our faith in its continuity of productiveness—when properly treated. If we are bold in our thinking, courageous in accepting new ideas, and willing to work with instead of against our land, we shall find in conservation farming an avenue to the greatest food production the world has ever known—not only for the war, but for the peace that is to fol-

SPECIAL THANKS to Pat Harris for HHB Awards program Photographs used in this edition of the HHB News!