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Personnel

COMMISSIONERS
 Jeff S. Bergman, Chairperson
 Frank C. Hedges, Vice-Chairperson
 W. Donald Lounsbury
 Myrnell Dockendorf
 Todd D. Heckenberg

ASSISTANT COMMISSIONERS
 Arlyn L. Musselman
 Bradley J. Weiss

OFFICE STAFF

 J.B. Martin Jr., District Conservator
 John D. White, Soil Conservationist (January-April)
 Debra A. Hunt, Soil Conservationist (started July)
 John J. Horan, Soil Conservation Technician
 Troy A. Bisgard, Soil Conservation Aide (June-August)
 Chris D. Hodge, Soil Conservation Aide (started September)
 Jamie L. Grimes, State & District Secretary

AREA OFFICE STAFF (Fairfield)

 Bruce W. Trautman, Area Conservationist
 Shawn A. Dettman, Area Resource Conservationist
 Mark R. LaVan, Area Resource Soil Scientist
 Sue M. Long, Civil Engineer
 Kerry K. Richards, Computer Specialist
 Suzette D. Betts, Administrative Management Assistant
 Darlene G. Lauder, Area Secretary


Des Moines County Soil and Water Conservation District Commissioners and Assistant Commissioners: Don Lounsbury, Frank Hedges, Jeff Bergman. Not pictured: Myrnell Dockendorf, Arlyn Musselman, Brad Weiss.

New Faces

Two new employees joined the staff of the Natural Resources Conservation Service and Des Moines County Soil and Water Conservation District office during 1999. Debra Hunt began working in July, coming from Kossuth and Winnebago county field offices. She is a Soil Conservationist who is currently dividing her schedule between the Burlington and Wapello field offices. Originally a Des Moines native Deb has been with NRCS since 1990 working primarily in north central Iowa. She graduated from Iowa State University in Ames where she studied Agronomy. Deb currently resides in West Burlington and will be getting married in April.

Chris Hodge is a Soil Conservation Aide who began working for the District in September. Chris graduated from Iowa State University with a double major in Fisheries Wildlife Biology and Environmental Studies. He is currently pursuing his Master's Degree in Agriculture from ISU. Chris worked as an intern at Starr's Cave over the summer and has been a volunteer for the Des Moines County Conservation Board for two years. He is originally from Fort Madison and now lives in Burlington with his wife Angie and two children, Caleb and Abby.

If you haven't had the chance to meet Deb or Chris, please stop in the NRCS office and greet them!

Des Moines SWCD Budget

July 1, 1998 - June 30, 1999 Expenditures of funds provided by State of Iowa for Commissioner's Expenses, Office Supplies and Expenses, Iowa Financial Incentive Program (IFIP), Resource Enhancement and Protection Program (REAP) and Public Owned Lakes (POL).

1M Budget & Operating Expenses		
Allocation		\$3000.00
Commissioners Expense		670.63
Office Expense		1304.37
Printing		150.00
IASWCDC Dues		300.00
NACD Dues		275.00
Returned to DSC		300.00
*****	Balance	-0-
REAP Practices 1998-99		
Allocation		\$7026.00
Tree Planting, 6.3 ac completed	3416.25	2048.07
Timber Stand Improvement, 63.5 ac completed		1561.68
Returned to DSC		-0-
*****	Balance	-0-
REAP Forestry/Native Grasses 1998-99		
Allocation		\$3317.00
Tree Planting, 9.8 ac completed		3307.50
Returned to DSC		9.50
*****	Balance	-0-
REAP Practices 1997-98		
Allocation		\$8015.00
Timber Stand Improvement, 104.5 ac completed	7610.84	
Returned to DSC		404.16
*****	Balance	-0-
REAP Forestry/Native Grasses 1997-98		
Allocation		\$3432.30
Timber Stand Improvement, 47.9 ac completed	3412.88	
Returned to DSC		19.42
*****	Balance	-0-
REAP Practices 1996-97		
Allocation		\$9345.00
Tree Planting, 18.5 ac completed		8756.25
Returned to DSC		588.75
*****	Balance	-0-
REAP Forestry/Native Grasses 1996-97		
Allocation		\$4603.85
Timber Stand Improvement, 12.3 ac completed	1432.70	
Tree Planting, 8.7 ac completed		3171.15
*****	Balance	-0-
IFIP 1998-99		
Allocation		\$20641.00
Terraces, 3075 ft completed		1982.63
Terraces, incomplete		3774.75
Grassed Waterways, 6570 ft completed		5500.00
Grassed waterways, incomplete		1202.00
*****	Balance	181.62
IFIP 1997-98		
Allocation		\$7315.16
Terraces, 12975 ft completed		28983.41
Terraces, incomplete		7005.00
Waterways, 6250 ft completed		7568.40
Waterways, incomplete		8493.00
Water & Sediment Control basin, 1 completed		2000.00
Grade Stable Structure, 1 completed		1515.35
Grade Stable structure, incomplete		1750.00
*****	Balance	-0-
IFIP 1996-97		
Allocation		\$42854.89
Terraces, 12000 ft completed		32609.10
Waterways, 10100 ft completed		6049.79
Water & Sediment Control Basin, 1 completed		1750.00
*****	Balance	-0-
Public Owned Lakes 1998-99		
Allocation		\$6210.68
Terraces, incomplete		6210.68
*****	Balance	-0-

Des Moines County

District Activities During 1999

January

- Election of Officers for 1999 resulted as follows: Chairperson- Jeff Bergman; Vice Chairperson- Frank Hedges. Appointments for 1999 resulted as follows: Secretary- Arlyn Grimes; Treasurer- Grimes; Co-Treasurer- Bergman; Assistant Commissioners- Arlyn Musselman, Brad Weiss; RC&D Executive Board- Don Lounsbury, Hedges; Flint Creek Advisory Board- Todd Heckenberg, County RC&D Board- Bergman; REAP- Bergman; Education Committee- Heckenberg, Weiss; Fund Raising Committee- Hedges; Marketing Committee- Bergman, Musselman; Agreements Committee- Lounsbury, Heckenberg; Contest Committee- Myrnell Dockendorf; Special Programs Committee- Bergman, Lounsbury; Legislative Committee- Hedges; Cost Share Restructuring Committee- Bergman, Heckenberg, Hedges, Weiss.
- CDI and NACD dues were paid.
- Martin, White and Grimes attended a NRCS awards meeting in Iowa City on January 14.
- Civil Rights were reviewed.
- Statewide EQIP sign-up began on January 25.

February

- Annual Report was printed in Mediapolis News.
- Statewide EQIP sign-up ended February 5.
- Thirty-five applications were accepted for the 18th sign-up of CRP.
- The District participated in a Carbon Storage survey.

March

- Jennifer Dumas of Burlington was chosen as the Des Moines County winner of the CDI/Auxiliary Scholarship. A \$500 donation was given to the Tri-State Agricultural Education Foundation for a scholarship.
- Martin attended a District Conservator meeting in Cedar Rapids March 29-31.

April

- Soil and Water Stewardship Week was April 25-May 2.
- The District shared a booth at the Earth Day celebration on April 17 at Port of Burlington. The booth was shared with Geode RC&D and Flint Creek Advisory Board.
- Steve Coates, Dennis Petersen, Everett Toft and Dwayne Wright were selected as local winners of the Iowa Soil Conservation Awards program.
- Other nominations for various awards were: Eric Japsen- State Watershed Achievement Award; Charles Thie- Woodland Owner of the Year; Heckenberg- Ken Wagner Award; Bergman- Outstanding Soil and Water Conservation District Commissioner; Tam Plein- Teacher Division II of the Iowa Soil Conservation Awards program.
- MISS Quad EQIP sign-up ended April 19 and ended April 30.
- John White, SC, last day was April 23.
- NRCS office completed Service Center Training April 13-15 at Starr's Cave Nature Center.
- Martin participated in the Corse school outdoor class on April 22-23.

May

- Martin presented Jennifer Dumas with a \$150 scholarship May 12 at Burlington High School Awards Assembly.
- The District hosted a Toxic Clean Up Day at SCC on May 8.
- NRCS office had a Civil Rights review with the NRCS Regional office from Madison, WI May 11.
- Grimes attended a state employees meeting in Des Moines May 18-20.
- Four applications from Des Moines County were approved with MISS Quad EQIP funds.
- The District donated trees and shrubs that were planted at West Burlington High School on May 21. Approximately 20 WBHS students planted the trees to develop an outdoor classroom.
- Troy Bisgard started as a Soil Conservation Aide on June 14.
- Martin attended a regional NRCPS meeting in Indiana on June 16-18.
- Dockendorf and Heckenberg were appointed to conduct an annual audit of the District books.

July

- Debra Hunt started as Soil Conservationist on July 6.
- A field day was held on July 10 for the projects being completed along Flint Creek. The District sponsored two of these projects with an EPA grant.
- Four applications from Des Moines County were approved for Wildlife Habitat Incentive Program (WHIP) funds.

August

- Bisgard's last day was August 10.
- Heckenberg was appointed to the county Zoning Task Force Advisory Board.
- The District submitted Charles and Connie Nealey of Danville as local representatives for the Conservation Milestones conservation farmer recognition ceremony at the Farm Progress Show.
- Three applications from Des Moines County were approved with Statewide EQIP funds.

September

- The District sponsored a booth at the Ag Expo held September 1 at Southeastern Community College.
- The Iowa Soil Conservation Awards were presented to Steve Coates, Dennis Petersen, Everett Toft, Dwayne Wright and Charles Thie at the Ag Expo on September 1. Also presented at the Ag Expo were the Gary Wagner Land Stewardship Memorial Award to Richard and Carolyn Maple and the Goodyear Cooperator of the Year to Virgil Massner.
- Martin attended Annual Conference in Des Moines September 1 and 2. Bergman attended September 2.
- Charles and Connie Nealey received a conservation milestones print and jacket for being chosen as the conservation farm family for Des Moines County. They received their print and jacket at the Farm Progress Show on September 29.
- The District donated \$50 for teacher scholarships for the Food, Land & People Workshops.
- The District received \$4900 from NRCS/DNR/EPA/Pheasants Forever for part-time personnel to promote buffer strips.

October

- Chris Hodge started September 20 as a Soil Conservation Aide.
- Martin and Grimes attended a DC/Secretary meeting in Washington on October 21.
- The District received \$25,000 Coop funds from NRCS for part-time personnel during FY2000.

November

- A missioner tour of an ag waste structure and terraces was completed on November 17. A dinner and meeting was held at Yarmouth Cafe following the tour.
- A riparian buffer was constructed on Dorothy Shanstrom's land along Flint Creek on November 13 by NRCS, Notre Dame and Burlington High School students, Trees Forever, Boy Scouts and other volunteers.
- The District reviewed the Iowa Watershed membership.
- A fund raising letter was mailed.

December

- Hunt gave presentations during the SOC Career Day on December 1.
- Dennis Petersen was chosen as "Cooperator of the Year" for the Goodyear Award.
- A meeting with Corps of Engineers, NRCS, District, Geode RC&D, Drainage Districts and other partners was held on December 14 at Starr's Cave for the Yellow Springs 206 project.
- The District made a \$100 donation for a membership to 1000 Friends of Iowa.
- The District received a \$4300 watershed protection development grant for planning of the Yellow Springs 206 project.
- Martin attended a national NRCPS meeting in Atlanta December 8-11.
- Martin attended the Conservation Ag Summit in Ames on December 7.

Earth Team Update

Volunteers are in integral part of the work that is completed by the Des Moines County Soil and Water Conservation District and the Natural Resources Conservation Service. The Earth Team was formed in 1986 with a primary purpose to use volunteer time, talent, and energy to help meet agency needs.

Over the past year, many volunteers have contributed valuable time to the office. Ten students from West Burlington High School volunteered to schedule appointments for the Toxic Clean Up Day. A student from Southeastern Community College completed an internship by volunteering her time to help surveying in the field. Burlington and Notre Dame High School students, Boy and Girl Scout troops, Trees Forever and Flint Creek Advisory Board representatives all volunteered time to plant a riparian buffer. There are many, many others who have also donated time to the District.

Currently, the District is looking for someone to volunteer his or her time to coordinate an educational program. The volunteer would become a liaison between the District and Des Moines County schools. The program will possibly include outdoor classrooms, classroom visits, poster contests, distributing educational materials to schools, and much more.

If you are interested in volunteering your time, please contact the Des Moines County Soil and Water Conservation District at 319-753-6221.

The Value of Trees

Debra Hunt, SC

Trees serve many purposes in an ecosystem. They provide homes for wildlife, provide aesthetic beauty, provide a better environment for other plants, animals and humans, can be harvested as a crop or provide a fuel to be harvested.

There are many reasons for a landowner and the surrounding wildlife. Take a look at any farmstead, any housing development, most places of business. Trees are used extensively in landscaping, providing aesthetic beauty. Part of this beauty is the wildlife that they attract.

Trees provide protected nesting sites for birds, squirrels, bats and other smaller animals, while also providing a food source for these animals through their fruit. Migrating animals also use trees as a nesting site and food source. The monarch butterfly for example. Trees also provide a better environment for other animals and plants through their shading effect. Along streams, the shade lowers the water temperature, making the habitat more hospitable for aquatic wildlife.

The Des Moines County Soil and Water Conservation District has many connections with different agencies and groups involved in their work. Their establishment and their maintenance. The Natural Resources Conservation Service (NRCS), Iowa Department of Agriculture and Land Stewardship (IDALS), Iowa Department of Natural Resources (IDNR) and Trees Forever are different groups most often working with the SWCD, assisting landowners with establishment of conservation practices. Some of the practices are field and farmstead windbreaks, shelterbelts, forested riparian buffer strips and tree plantings. Several different programs focus on tree plantings: Stewardship and Continuing Conservation Reserve Program (CCRP), Resource Enhancement and Protection (REAP), Wildlife Habitat Incentive Program (WHIP), Timber Stand Improvement (TSI). Stop by our field office at 1104 Decker Lincoln Drive in West Burlington to find out about the various possibilities for your land.

Buffer Success

By Chris Hodge

The Natural Resources Conservation Service is working with local landowners and farmers to promote and establish buffers on their property through continuous CRP. Buffer strips are not an experimental approach to water quality and wildlife habitat. The benefit of buffers along water sources has been known for many years. It was not until the 1996 Farm Bill that the buffer promotion received any financial benefits for establishing buffers on farmland.

A buffer that is established through the continuous CRP program has to be along the edge of a field that is adjacent to a stream, drainage ditch, or pond. There are many different practices that are eligible for Continuous CRP. They include grass waterways, filter strips, contour buffer strips, shallow water areas, riparian buffers and shelter belts. Buffers slow down overland flow of water allowing the soil to drop out, thus removing the soil bound toxins.

Since the program started in 1997, Iowa has established 158,000 acres of buffers through CRP. In Des Moines County, there have been approximately 1,750 acres enrolled. There were 821 acres enrolled in 1999 that will be planted in the spring of 2000.

This program benefits many different groups such as Des Moines County Soil and Water Conservation District, Pheasants, Forever, Trees Forever, Geode Forestry, Flint Creek Advisory Committee, Des Moines County Conservation Board, Burlington High School Ecology Club, Notre Dame Science Club and local Boy Scout Groups. These groups are all supporting farmers by helping them establish buffers along our county's precious water sources.

SOIL & WATER CONSERVATION 2000

Soil & Water Conservation District 54th Annual Report



Mapels Receive Gary Wagner Memorial Award

The Des Moines County Soil and Water Conservation District presented Richard and Carolyn Mapel of Danville with the Gary Wagner Memorial Land Stewardship Award during the Ag Expo held at SCC on September 1.

Richard and Carolyn were chosen for the award because of the many wildlife benefits that have been established on their farm, including a tree plantation, pond with nesting structures, prairies, and wildflower and native grass strips. The Mapels are also active in conservation education and regularly host field trips of their prairies.

Richard and Carolyn received a \$250 cash award to be used towards a conservation or enhancement project and a plaque recognizing their efforts.

The Gary Wagner Memorial Land Stewardship Award was developed by family and friends of Gary to honor his memory and recognize his personal conservation efforts and to encourage others to follow his example. The award is given to individuals demonstrating a personal commitment to the protection and enhancement of Des Moines County's natural environment.

To be eligible for the award, a nominee must own property in Des Moines County, show long-term dedication and commitment to conservation and environment in the areas of wetlands, woodlands, wildlife, prairies, conservation awareness/education, and farming practices, and show commitment to conservation/environment through personal accomplishments, not professional work.

For more information about the nomination process, please call the Des Moines County Soil and Water Conservation District at 319-753-6221.

Mushroom Growing Kits Available

Des Moines County Soil and Water Conservation District is offering a variety of mushroom growing kits for sale. Mushroom Pots™, produced by Gourmet Mushrooms Inc., allow you to grow mushrooms indoors easily in a 6"x6" space. The mushroom kits available include Shiitake, Henricum, Sonoma Brown, Blue Oyster, and Golden Oyster.

Also available are more mushroom habitat kits. Grown outdoors in an area as small as 4'x4', one kit produces up to 10 pounds of morels in the second year.

Call the Des Moines County Soil and Water Conservation District at 319-753-6221 for a free brochure. The brochure also features ground covers, grapevines, trees, bat and butterfly houses, strawberry plants, wildflower seeds, and much more.

Volunteers Construct Riparian Buffer

On November 13, a crew of approximately 60 volunteers planted 10,000 silver maple, green ash, black walnut and burr oak trees along Flint Creek in Franklin Township to construct a riparian buffer.

The project began when Dorothy Shandrom was approved for 20 acres of riparian buffer along Flint Creek through the Continuous Conservation Reserve Program.

A riparian buffer is a zone consisting of trees, shrubs and grass along a body of water. The buffer filters sediment and pollutants entering the water. A riparian buffer also benefits wildlife habitat.

Brian Gail, Notre Dame High School student, coordinated the project with assistance from JB Martin, District Commissioner of the Natural Resources Conservation Service, and Jay Maier, Geode Forester.

Among those helping with the riparian buffer were members of local Boy Scout and Girl Scout troops, Burlington and Notre Dame High School Ecology Clubs, BHS Student Council, Trees Forever, and Flint Creek Water Quality committee.

Help Protect Natural Resources

Are you interested in having a positive impact on Des Moines County and Iowa's land and people? Would you like to spend more time enjoying the outdoors and the environment? If so, you should consider becoming an Assistant Commissioner for the Des Moines County Soil and Water Conservation District.

Assistant Commissioners are voluntary promoters in our county who encourage soil and water conservation practices and programs by assisting the governing body with projects such as tours, contests and educational activities.

Assistant Commissioners are appointed on a yearly basis and act as advisors for the District board. They can come from anywhere in the county, rural or urban.

For more information, contact the Des Moines County Soil and Water Conservation office at 319-753-6221.

District Donates Scholarship

The Des Moines County Soil and Water Conservation District donated \$500 to the Tri-State Agricultural Education Foundation for the 1999-2000 school year.

The Foundation was established to assist students enrolled in agriculture programs at Southeastern Community College in West Burlington.

Other organizations who made contributions towards the 1999-2000 scholarship fund were American Cyanamid, Bank of Stronghurst, Country Cars II, Des Moines County Farm Bureau, Farmers & Merchants Bank, Griffin LLC, Querna Seed, Raritan State Bank, and Twomey Company.

Tri-State Agriculture Education Foundation scholarship recipients for 1999-2000 are Joe Bergmeier, Cory Steele, TJ Stevenson, Tracy Vorwerk, Rob Steiner, Michael Graham, Ryan Porter, Byron Buffington, Jeremy Meyer, Kevin Snyder, and Jesse Harl.

Flint Creek Projects Funded Through Grant

The Des Moines County Soil and Water Conservation District sponsored two floodplain restoration projects along Flint Creek during 1999. The projects were completed with funding through a grant from the US Environmental Protection Agency, the USDA Continuous Conservation Reserve Program (CRP), USDA Wildlife Habitat Incentive Program (WHIP), Trees Forever and donations from area businesses and organizations.

In partnership with the District, Eric Japsen, Project Manager, organized the effort to acquire the Flint River Iowa Stream Buffer Efort grant. Eric works at Geode R&B as a Fisheries and Wildlife Biologist.

The first site was on Robert Yeager's property in Pleasant Grove Township. The project included three acres of trees and shrubs planted to a riparian buffer. A three acre wetland was also installed in the floodplain of the Flint River. Additionally, two stream bank structures, totaling about 500 linear feet, were stabilized using riprap and soil bioengineering methods. Surrounding the riparian and wetland areas are about six acres of switchgrass filter strips. The Yeager site was also chosen as a 1999 Trees Forever Iowa Buffer Initiative Demonstration Site.

The second location was a 300 foot stretch of severely eroded stream bank on Richard Osborn's property. The stream bank was restored using riprap at the toe of the stream and soil bioengineering methods on the upper banks. A warm season switchgrass seeding was reinforced on the top bench to provide a buffer strip between the crop field and Flint Creek.

The Des Moines County SWCD would like to thank everyone who volunteered their time on these projects. Their participation was instrumental in completing these projects. Approximately 38 volunteers helped Project Manager Eric Japsen with the planting of trees, shrubs, and willows, seeding of grasses and placing mulch around the trees. At a field day held on Saturday, July 10, five natural resources and conservation professionals donated their time to be involved in presentations.

Also needing to be thanked are participants who donated materials for the projects. Those included Des Moines County Roads Department (concrete rubble), Quick Supply (erosion control blankets), Merschan Seed (grass seed), and Burlington Trees Forever (willow stakes).

Partners on this project included Trees Forever, Natural Resources Conservation Service, US Fish and Wildlife Service, ISU Extension, Burlington and West Burlington High School students, Pleasants Forever, Des Moines County Conservation Board, Flint Creek Advisory Board, Geode Resource Conservation and Development, Iowa Department of Natural Resources, Flint River landowners Robert Yeager, Jr. and Mr. and Mrs. Richard Osborn, and other contributors and volunteer participants.

District Donates Trees for Outdoor Classroom

In 1999, the Des Moines County Soil and Water Conservation District donated a wildlife package valued at \$200 to the West Burlington High School to develop an outdoor classroom.

The wildlife package consisted of 25 trees and shrubs, 2-12 pounds of a New Zealand blend of grasses, tree and shrub potting, tree stakes, weed mats and staples, and nut-pak time release fertilizer. The wildlife package contained enough supplies to create an area about one-half acre.

West Burlington High School science students and River Watchers club members designed the outdoor classroom and presented the design to the school board for approval. On May 21, the students completed the tree planting in the designated area on the south side of the school.

Assisting the students were WBHS teachers Tami Plein and Ann Schach, Des Moines County SWCD District Commissioner Jeff Bergman, District Conservationist JB Martin and District Secretary Jamie Grimes.

Bergman Receives Award

District Commissioner Jeff Bergman received an award during the 53rd Annual Conference for being chosen as the 1999 Outstanding Soil and Water Conservation District Commissioner for Region 9. Region 9 consists of 13 counties in southeast Iowa.

The Des Moines County Soil and Water Conservation District submitted Jeff's name for this award based on the contributions he has made to the District and Iowa's soil and water conservation programs. Jeff was elected a District Commissioner in 1992, after serving as an Assistant Commissioner for five years. He is very active in numerous committees of the District and has served as a state committee member for marketing and strategic planning. Jeff has been the Chairperson for the District since 1995 and also serves as the co-treasurer for the District.

Along with volunteering his time on the District board, Jeff is the Des Moines County Conservation Director. He and his wife Jan also maintain a tree farm on Mississippi River bottom land backwater slough area and ten acres of upland woodland and prairie.

Local Farmers & Landowners Honored With Conservation Awards

The Des Moines County Soil and Water District Commissioners selected six local farmers and landowners in 1999 as District winners for the Iowa Soil Conservation Awards Program and other awards.

Steve Coates, Mediapolis, was chosen as the winner in Division III for becoming a new soil conservation district cooperator after January 1, 1998. Steve was selected based on tree plantings he has completed on his ground in Huron Township.

Everett Toft, New London, and Dwayne Wright, New London, were selected as winners in Division II. This division is for tenant operated farms on which the best conservation program has been established and maintained by the tenant and the landlord. Everett and Dwayne were selected for the establishment of terraces, a farm pond, CRP, and farming practices to control soil erosion on Everett's farm in Pleasant Grove Township.

Dennis Petersen, Mediapolis, was selected as winner in Division I. This division is for owner operated farms on which the owner-operator has established and maintained the most complete conservation program. Dennis was chosen because of his extensive timber management, tree plantings, and CRP in Benton Township.

Additionally, the District chose Charles Thie, Burlington, as a local winner of the Woodland Owner of the Year award. Charles owns approximately 100 acres on which he has established many tree plantations.

Another award presented was the Goodyear/NACD Conservation Award Cooperator of the Year. Virgil Massner of Mediapolis received this award for all the conservation work and efforts on his land.

The awards were presented during the Iowa/Illinois Ag Expo at Southeastern Community College on September 1, 1999.



Steve Coates, Mediapolis, was the local winner of Division III of the ISCAP. Award winners for 1999 are Charles Thie, Richard and Carolyn Mapel, Dennis Petersen, Virgil Massner and Dwayne Wright. Not pictured: Everett Toft.

Revolving Fund Account

Expenditures and receipts of Des Moines SWCD checking account from July 1, 1998-June 30, 1999:

Balance on hand, July 1, 1998		\$2,908.08
Receipts:		
Miscellaneous Sales	\$44.00	
Dues Reimbursement	\$75.00	
State Reimbursement	\$2,293.80	
Brochure Commission	\$138.81	
Carbon Storage Survey	\$600.00	
EPA Grant	\$12,244.64	
Interest	\$34.14	
	\$15,890.39	
Expenses:		
CDI Dues	\$600.00	
NACD Dues	\$50.00	
Awards, Frames, Memorials	\$160.12	
CDI Scholarship	\$150.00	
Printing Charges	\$150.00	
Commissioner Travel	\$59.83	
Supplies & Postage	\$90.51	
Subscriptions/Memberships	\$94.97	
Checking Account Service Charge	\$12.00	
Tri-State Education Scholarship	\$500.00	
Booth & Expenses	\$38.33	
EPA Grant	\$12,244.64	
	\$16,369.40	
Balance on hand, June 30, 1999		\$2,429.07

District Accomplishments

July 1, 1998 - June 30, 1999

	Amount	Unit
New District Cooperators on 812 acres	12	No.
Individuals or Groups Assisted	830	No.
Individuals or Groups Applying Practices	133	No.
Grassed waterway/Critical Areas Established	16	Acres
Terraces Constructed	20,750	Ft.
Water & Sediment Control Basin Constructed	8	Acres
Woodland Improvement	86	Acres
Tree Plantings Completed	2,313	Acres
Wildlife Habitat Management	12,679	Ft.
Underground Outlet Installed	1,287	Acres
CRP Established	52	Acres
Riparian Forest Buffers Established	52	Acres
Filter Strips Established	68	Acres
Shallow Water Areas Established	68	Acres
Grade Stabilization Structures Constructed	2	No.
CRP Contracts Completed	113	No.
EQUIP Contracts Completed	7	No.
WHIP Contracts Completed	4	No.



Tami Plein receives an award for Outstanding Conservation Teacher from Jerry Perkins, Des Moines Register Farm Editor, and Duane Toomsen, Iowa Conservation Education Council.

Plein Recognized As Outstanding Teacher

West Burlington Jr/Sr High School Science Teacher Tami Plein received an award for Outstanding Conservation Teacher Grades 7-12 during the 1999 Conservation Districts of Iowa 53rd Annual Conference.

The purpose of the award is to recognize teachers who are performing outstanding service in creating public awareness of the need to safeguard our heritage of natural and human resources. The award is sponsored by the Conservation Districts of Iowa, State Soil Conservation Committee, Iowa Farm Bureau Federation, Iowa Conservation Education Council, Natural Resources Conservation Service and the Des Moines Register.

The Des Moines County Soil and Water Conservation District nominated Tami for this award for many reasons, including her techniques of teaching conservation education by using content to students' daily routines. She also founded the River Watchers Club and gets her students involved with Flint Creek water quality testing.

Soil & Water Conservation District Scholarship Recipient

Jennifer Dumas of Burlington was chosen as the 1999 recipient of the Des Moines County Soil and Water Conservation District scholarship. This scholarship is sponsored in conjunction with the Conservation Districts of Iowa (CDI) and CDI Auxiliary.

Jennifer was chosen from the applications received from seniors throughout the county. Criteria considered in judging the applications included scholastic achievement, need and leadership which includes service, character and self-motivation.

Jennifer graduated from Burlington High School and is currently attending college at Southeastern Community College. She is the daughter of William and Sheri Dumas.

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