## Projects . Successes . Partnerships

# ONRCS Louisiana Conserv servation Update United States Department of Agriculture . Natural Resources Conservation Service

United States Department of Agriculture . Natural Resources Conservation Service . Louisiana



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#### On the Cover

Gary and Louise Lirette and their son Stephen have been raising chickens near Marthaville, Louisiana, for over 12 years. Their farm produces three million chickens a year with little impact to the environment. Pictured on the cover is a composter on the Lirette's farm which converts organic matter to a more useful end product that can be used as fertilizer. See story on pages 4 and 5 to find out more.









September brought exciting opportunities for our State Conservationist, Kevin Norton. Kevin was selected for a temporary assignment on Senator Debbie Stabenow's staff to help draft the language of our nation's next Farm Bill (Senator Stabenow, from Michigan, is the

Chairwoman of the Senate Agriculture Committee). We are very proud of Kevin and excited that he is in Washington working on this important legislation. We are looking forward to his return to Louisiana when his assignment is complete.

This month, the *Conservation Update* features an environmentally minded poultry producer in Natchitoches Parish. This producer has gone the extra conservation mile by becoming a Certified Master Farmer. Louisiana's Master Farmer Program gives producers an environmental edge through training, field days, and development and implementation of a conservation plan.

Every day NRCS helps private landowners and managers make the right decisions for the environment. Our conservationists deliver science-based technical assistance, and our programs are designed to ensure our nation continues to enjoy abundant crops and healthy landscapes.

Visit our offices to find out how NRCS and Louisiana's Soil and Water Conservation Districts can help you conserve and protect your farm's natural resources.

W. Britt Paul
Acting State Conservationist
USDA Natural Resources Conservation Service - Louisiana

#### **Quote of the Month**

"The future belongs to those who see possibilities before they become obvious."

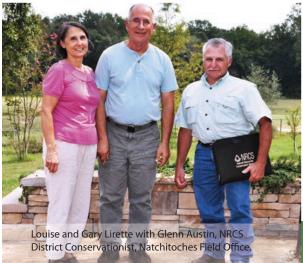
John Scully, American Businessman

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If you would like to receive monthly issues of the **Conservation Update**, please send your mailing address or e-mail address to:

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Conservation Service
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Alexandria, Louisiana 71302
Or
holly.martien@la.usda.gov





# Quality Product ... Quality Environment

Gary and Louise Lirette and their son Stephen have been raising chickens near Marthaville, Louisiana, for over 12 years. During an average year, the Lirettes will raise 3 million chickens, and these chickens find their way to fast food restaurants across the nation.

The Lirettes are dedicated to producing a quality product and maintaining a quality environment, and they use innovative conservation measures to minimize the effects of their farm on the land.

## Little Flower Enterprises

The Lirette's farm—Little Flower Enterprises—began in 2000, with 300 acres of land and six chicken houses. Five years later, the Lirettes purchased 40 acres of forest land and built 6 more chicken houses in the middle of the new property. The forest provided a natural buffer for the new houses.

Today's farmer has to be an engineer, a soil scientist, an agronomist, a chemist, a biologist, and an environmentalist—all rolled into one, and the Lirettes are no exception. They operate their farm to make a profit, but they plan their farming activities around what is right for the environment. From the design and placement of chicken houses, to the proper use of fertilizer on the hay fields, to the proper disposal and removal of poultry waste, the Lirettes must stay progressive to keep an environmental edge to their farm.

The Lirettes work with the USDA Natural Resources Conservation Service to identify ways to protect and conserve natural resources while enhancing farm operations.

"I think working with NRCS has given us a better understanding of our farm's impact on the land," says Louise Lirette. "They help us plan and implement what is right for our farm and for the environment."

#### **Louisiana's Master Farmer Program**

Gary Lirette is a Certified Master Farmer. This means he has successfully completed a voluntary three-phase program (training, field days, and conservation plan development) to address agricultural environmental concerns and enhance production. As part of the Master Farmer Program, the Lirettes worked with the Natural Resources Conservation Service to develop a conservation plan that was suited for their farm.

Their conservation plan includes Best Management Practices (BMPs) for:

- Nutrient Management: Soil samples are taken every three years to test the soil for nutrient status and pH. Litter samples are taken on a yearly basis.
- Pesticide Storage and Safety: All pesticides on their farm are stored and applied properly.
- **3. Buffer Management:** Buffer zones are established on all hay meadows on the farm to eliminate the risk of litter contaminating streams.

# Louisiana's Master Farmer Program Environmental Edge











Conservation practices on the Lirette's farm were installed through the Environmental Quality Incentives Program. To find out more about this program, contact your local USDA Natural Resources Conservation Service office or Soil and Water Conservation District. A directory of offices is included on the back page of this publication.

## "All farmers want to be good stewards of the land. . . . "

#### 4. General Farm:

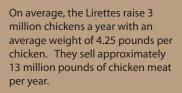
Precautionary measures are taken with storing diesel in tanks and disposing of oil on their farm.

#### 5. Poultry Mortality Management:

Composting of dead poultry and litter is used in accordance with specifications in the USDA Natural

Resources Conservation Service Field Office Technical Guide (FOTG).

"All farmers want to be good stewards of the land, that's their livelihood and they respect the land and understand what the land can do for them," says Gary Lirette. "Working with NRCS keeps us doing the right thing and keeps us ahead of regulation—a winning combination for any farmer."



With so many chickens being raised on the farm, one would be surprised that there is only a poultry mortality rate of 2.5 percent.

The Lirettes compost the dead chickens using litter, manure, and rice hulls. When the composting is complete, a useful end product is created that the Lirettes sell to other farmers for use as fertilizer.

Gary, Louise, and Stephen Lirette
Conservationists



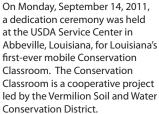








### Sep 14 **Conservation Classroom**



"Because of great partners, what started out as a discussion about a horse trailer filled with conservation information became a 40-foot, airconditioned mobile classroom," said Mitzi Dohrman, Vermilion Soil and Water Conservation District Secretary and classroom organizer.

Inside the classroom, students have a chance to stop at six different stations where they will learn about recycling, animals, air, water, plants, and soil.

Conservation Classroom sponsors include: the Louisiana Land Bank, USDA Natural Resources Conservation Service, Vermilion Parish 4-H, LSU AgCenter, Vermilion Parish Farm Bureau, Ag in the Classroom, Louisiana Cattlemen's Association, Woodmen of the World, Coca Cola Company, Evangeline Maid Bread, Vermilion Parish Sheriff's Department, Sonic of Abbeville, Gulf Coast Bank, Coastal Chemical, Ray Chevrolet, and Fire and Safety Services.

Soil and Water Conservation District

Chairman, led the dedication which

was attended by classroom partners;

federal, state, and local officials; and

"The Conservation Classroom was

National Conservation Foundation,"

said Girouard. "However, many

other partners contributed to this

local residents.

classroom."













"Our goal was to make the classroom interactive with hands-on activities. We want the kids to use all of their senses," says, Dohrman. "From dust bowl demonstrations to Enviroscape simulations, visiting students have an opportunity to see how conservation practices help everyone."

For additional information on the Conservation Classroom, contact Mitzi Dohrman, Vermilion Soil and Water Conservation District, at 337-893-5664, extension 3.



# Around the State

#### Sep 24

#### National Hunting and Fishing Day

On Saturday, September 24, 2011, a group of NRCS Earth Team volunteers led hundreds of children through a wildlife track identification exercise at National Hunting and Fishing Day in Woodworth, Louisiana. The event was sponsored by the Louisiana Department of Wildlife and Fisheries.







# USDA's Commitment to Equality USDA believes every farmer and rancher should be treated equally and fairly, and we are committed to

USDA believes every farmer and rancher should be treated equally and fairly, and we are committed to resolving all cases involving allegations of past discrimination by individuals.

#### **Referral Guide for USDA Settlements and Claims Adjudication Process**

#### Women and Hispanic Farmers and Ranchers Claims Adjudication Process

If you believe that USDA improperly denied farm loan benefits to you for certain time periods between 1981 and 2000 because you are a female or because you are Hispanic, you may be eligible to apply for compensation. To request a claims package by telephone, call 1-888-508-4429. To request a claims package online, please visit www. farmerclaims.gov

#### Native American Farmer and Rancher Class Action Settlement (Keepseagle v. Vilsack)

If you are a Native American who was denied a farm loan or loan servicing by the USDA between January 1, 1981, and November 24, 1999, you may be eligible for benefits from a Class Action Settlement. To request a claims package by telephone, call: 1-888-233-5506. To request a claims package online, or for more information, please visit: www. indianfarmclass.com

#### African American Farmer and Rancher Class Action Settlement (Pigford II)

If you are an African American farmer (a) who submitted a request to file a late claim on or between October 13, 1999, and June 18, 2008, under the 1999 USDA settlement in the earlier class action known as Pigford v. Glickman ("Pigford") and (b) who did not receive a merits determination on your discrimination claim, you may be eligible for benefits from a Class Action Settlement. To hear information by telephone, call 1-866-950-5547 or 1-866-472-7826. To find information online, please visit: www.blackfarmercase.com

# Upcoming Event Generating Wildlife and Timber Values Longleaf Restoration Field Day

Wednesday, October 5, 2011 Southern Forest Heritage Museum Long Leaf, Louisiana

Private landowners and forestry/wildlife professionals are invited to learn about longleaf pine restoration and wildlife management. Information will also be presented on state and federal cost share programs that can help restore longleaf pine stands. Registration begins at 8 a.m.

This event is being hosted by the Texas-Louisiana Longleaf Task Force and the National Wild Turkey Federation. Other sponsors include U.S. Forest Service Southern Research Station, Louisiana Society of American Foresters, Louisiana Forestry Association, Louisiana Department of Wildlife and Fisheries, Louisiana Department of Agriculture and Forestry, U.S. Fish and Wildlife Service, USDA Natural **Resources Conservation** Service, LSU AgCenter, The Nature Conservancy, Larson and McGowin Forest Managers and Consultants, and the Southern Forest Heritage Museum.

For more information, contact: Mary Anne Sayer, Alexandria Forestry Center, (318) 473-7275.

## **Contact Our Offices**

| Parish                       | Field Office          | Soil and Water Conservation District | Address  | Telephone  |
|------------------------------|-----------------------|--------------------------------------|--|--|
| Acadia                       | Crowley               | Acadia SWCD                          | 157 Cherokee Drive, Suite C, Crowley, LA 70526   | (337) 783-5823, ext. 3                           |
| Allen                        | Oberlin               | Allen SWCD                           | 309 North 1st Street, Suite 1, Oberlin, LA 70655   | (337) 639-4850, ext. 3                           |
| Ascension                    | Donaldsonville        | Lower Delta SWCD and New River SWCD  | 2274 Highway 70, Suite C, Donaldsonville, LA 70346   | (225) 473-7638, ext. 3                           |
| Assumption                   | Donaldsonville        | Lower Delta SWCD                     | 2274 Highway 70, Suite C, Donaldsonville, LA 70346   | (225) 473-7638, ext. 3                           |
| Avoyelles                    | Marksville            | Avoyelles SWCD                       | 629 Tunica Drive West, Marksville, LA 71351  | (318) 253-9445, ext. 3                           |
| Beauregard                   | DeRidder              | Calcasieu SWCD                       | 597 Mahlon Street, Suite B, DeRidder, LA 70634   | (337) 463-8555, ext. 3                           |
| Bienville                    | Minden                | Saline SWCD                          | 216B Broadway, Minden, LA 71055  | (318) 377-3950, ext. 3                           |
| Bossier                      | Benton                | Bodcau SWCD                          | 200 Burt Boulevard, Suite 101, Benton, LA 71006-4901   | (318) 965-2185, ext. 3                           |
| Caddo                        | Shreveport            | Caddo SWCD                           | 1402 Hawn Avenue, Shreveport, LA 71107   | (318) 676-3461, ext. 3                           |
| Calcasieu                    | Lake Charles          | Gulf Coast SWCD                      | 1400 Highway 14, Suite B, Lake Charles, LA 70601   | (337) 436-5020, ext. 3                           |
| Caldwell                     | Columbia              | Boeuf and Dugdemona SWCD             | 7128 Highway 165 South, Suite 2, Columbia, LA 71418  | (318) 649-2651, ext. 3                           |
| Cameron                      | Lake Charles          | Gulf Coast SWCD                      | 1400 Highway 14, Suite B, Lake Charles, LA 70601   | (337) 436-5020, ext. 3                           |
| Catahoula                    | Jonesville            | Catahoula SWCD                       | 3545 4th Street, Jonesville, LA 71343  | (318) 339-4239, ext. 3                           |
| Claiborne                    | Minden                | D'Arbonne SWCD                       | 216B Broadway, Minden, LA 71055  | (318) 377-3950, ext. 3                           |
| Concordia                    | Ferriday              | Tensas-Concordia SWCD                | 8331 Highway 84, Ferriday, LA 71334  | (318) 757-2455, ext. 3                           |
| DeSoto                       | Mansfield             | DeSoto SWCD                          | 211 Washington Avenue, Mansfield, LA 71052   | (318) 872-4949, ext. 3                           |
| East Baton Rouge             |                       | Capital SWCD                         | 2191 Tower Drive, Denham Springs, LA 70726   | (225) 664-1430, ext. 3                           |
| East Carroll                 | Lake Providence       | East Carroll SWCD                    | 406 Lake Street, Suite C, Lake Providence, LA 71254  | (318) 559-2604, ext. 3                           |
| East Feliciana               | Clinton               | Feliciana SWCD                       | 9752 Plank Road South, Clinton, LA 70722   | (225) 683-5496, ext. 3                           |
| Evangeline                   | Ville Platte          | Evangeline SWCD                      | 205 Court Street, Ville Platte, LA 70586   | (337) 363-6602, ext. 3                           |
| Franklin                     | Winnsboro             | Northeast SWCD                       | 616 Riser Road, Winnsboro, LA 71295  | (318) 435-6743, ext. 3                           |
| Grant                        | Colfax                | Grant SWCD                           | 510 Main Street, Colfax, LA 71417  | (318) 627-9903, ext. 3                           |
| Iberia                       | New Iberia            | Iberia SWCD                          | 2617 Northside Road, Suite 600, New Iberia, LA 70563   | (337) 369-6623, ext. 3                           |
| Iberville                    | Addis                 | Lower Delta SWCD                     | 7747 Highway 1 South, Addis, LA 70710  | (225) 687-2184, ext. 3                           |
| Jackson                      | Ruston                | Dugdemona SWCD                       | 1803 Trade Drive, Ruston, LA 71270   | (318) 255-3136, ext. 3                           |
| Jefferson                    | Boutte                | Crescent SWCD                        | 14246 US Highway 90, Boutte, LA 70039  | (985) 758-2162, ext. 3                           |
|                              |                       |                                      |  |  |
| Jefferson Davis<br>Lafayette | Jennings<br>Lafayette | Jefferson Davis SWCD Lafayette SWCD  | 2003 Port Drive, Jennings, LA 70546<br>905 Jefferson Street, Suite 310, Lafayette, LA 70501-7913 | (337) 824-0975, ext. 3<br>(337) 262-6601, ext. 3 |
|                              |                       |                                      |  |  |
| Lafourche                    | Thibodaux             | Lafourche-Terrebonne SWCD            | 143 Laura Drive, Thibodaux, LA 70301   | (985) 447-3871, ext. 3                           |
| LaSalle                      | Jonesville            | LaSalle SWCD                         | 3545 4th Street, Jonesville, LA 71343  | (318) 339-4239, ext. 3                           |
| Lincoln                      | Ruston                | D'Arbonne SWCD                       | 1803 Trade Drive, Ruston, LA 71270   | (318) 255-3136, ext. 3                           |
| Livingston                   | Denham Springs        | Capital SWCD                         | 2191 Tower Drive, Denham Springs, LA 70726   | (225) 664-1430, ext. 3                           |
| Madison                      | Tallulah              | Madison SWCD                         | 1900 Crothers Drive, Tallulah, LA 71282  | (318) 574-4158, ext. 3                           |
| Morehouse                    | Bastrop               | Morehouse SWCD                       | 9604 Marlatt Street, Bastrop, LA 71220   | (318) 283-7626, ext. 3                           |
| Natchitoches                 | Natchitoches          | Natchitoches SWCD                    | 6949 Louisiana Highway 1 Bypass, Natchitoches, LA 71457  | (318) 357-8366, ext. 3                           |
| Orleans                      | Boutte                | Crescent SWCD                        | 14246 US Highway 90, Boutte, LA 70039  | (985) 758-2162, ext. 3                           |
| Ouachita                     | Monroe                | D'Arbonne/Boeuf River SWCD           | 2410 Old Sterlington Road, Suite B, Monroe, LA 71203-2668  | (318) 343-4467, ext. 3                           |
| Plaquemines                  | Boutte                | Plaquemines SWCD                     | 14246 US Highway 90, Boutte, LA 70039  | (985) 758-2162, ext. 3                           |
| Pointe Coupee                | New Roads             | Upper Delta SWCD                     | 180 East Main Street, New Roads, LA 70760  | (225) 638-7746, ext. 3                           |
| Rapides                      | Alexandria            | Rapides SWCD                         | 3734 Government Street, Building C, Alexandria, LA 71303   | (318) 473-7856, ext. 3                           |
| Red River                    | Coushatta             | Red River SWCD                       | 1311 Ringgold Avenue, Coushatta, LA 71019  | (318) 932-4352, ext. 3                           |
| Richland                     | Rayville              | Boeuf River SWCD                     | 141 Industrial Loop, Rayville, LA 71269  | (318) 728-4451, ext. 3                           |
| Sabine                       | Many                  | Sabine SWCD                          | 570 Highway 171 By Pass, Many, LA 71449  | (318) 256-3491                                   |
| St. Bernard                  | Boutte                | Crescent SWCD                        | 14246 US Highway 90, Boutte, LA 70039  | (985) 758-2162, ext. 3                           |
| St. Charles                  | Boutte                | Crescent SWCD                        | 14246 US Highway 90, Boutte, LA 70039  | (985) 758-2162, ext. 3                           |
| St. Helena                   | Amite                 | Tangipahoa-St. Helena SWCD           | 805 West Oak Street, Suite 1, Amite, LA 70422-2820   | (985) 748-8751, ext. 3                           |
| St. James                    | Donaldsonville        | Lower Delta SWCD and New River SWCD  | 2274 Highway 70, Suite C, Donaldsonville, LA 70346   | (225) 473-7638, ext. 3                           |
| St. John                     | Boutte                | Crescent SWCD                        | 14246 US Highway 90, Boutte, LA 70039  | (985) 758-2162, ext. 3                           |
| St. Landry                   | Opelousas             | St. Landry SWCD                      | 5832 I-49 North Service Road, Opelousas, LA 70570  | (337) 942-2530, ext. 3                           |
| St. Martin                   | Lafayette             | St. Martin SWCD                      | 905 Jefferson Street, Suite 310, Lafayette, LA 70501-7913  | (337) 262-6601, ext. 3                           |
| St. Mary                     | Franklin              | St. Mary SWCD                        | 500 Main Street, Franklin, LA 70538  | (337) 828-1461, ext. 3                           |
| St. Tammany                  | Franklinton           | Bogue Chitto-Pearl River SWCD        | 1111 Washington Street, Franklinton, LA 70438  | (985) 839-5688, ext. 3                           |
| Tangipahoa                   | Amite                 | Tangipahoa-St. Helena SWCD           | 805 West Oak Street, Suite 1, Amite, LA 70422-2820   | (985) 748-8751, ext. 3                           |
| Tensas                       | St. Joseph            | Tensas-Concordia SWCD                | 1223 Plank Road, St. Joseph, LA 71366  | (318) 766-3502, ext. 3                           |
| Terrebonne                   | Thibodaux             | Lafourche-Terrebonne SWCD            | 143 Laura Drive, Thibodaux, LA 70301   | (985) 447-3871, ext. 3                           |
| Union                        | Farmerville           | D'Arbonne SWCD                       | 604 East Water Street, Farmerville, LA 71241   | (318) 368-8021                                   |
| Vermilion                    | Abbeville             | Vermilion SWCD                       | 3221 Veterans Memorial Drive, Suite H, Abbeville, LA 70510                                       | (337) 893-5664, ext. 3                           |
| Vernon                       | Leesville             | Calcasieu SWCD                       | 1100-C South Third Street, Leesville, LA 71446   | (337) 239-2193                                   |
| Washington                   | Franklinton           | Boque Chitto-Pearl River SWCD        | 1111 Washington Street, Franklinton, LA 70438  | (985) 839-5688, ext. 3                           |
| Webster                      | Minden                | Dorcheat SWCD                        | 216B Broadway, Minden, LA 71055  | (318) 377-3950, ext. 3                           |
| West Baton Rouge             |                       | Upper Delta SWCD                     | 7747 Highway 1, South, Addis, LA 70710   | (225) 687-2184, ext. 3                           |
| West Carroll                 | Oak Grove             | West Carroll SWCD                    | 208 South Constitution Street, Oak Grove, LA 71263   | (318) 428-9303, ext. 3                           |
| West Feliciana               | Clinton               | Feliciana SWCD                       | 9752 Plank Road South, Clinton, LA 70722   | (225) 683-5496, ext. 3                           |
| Winn                         | Natchitoches          | Dugdemona SWCD                       | 6949 Louisiana Highway 1 Bypass, Natchitoches, LA 71457  | (318) 357-8366, ext. 3                           |
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