USDA Climate Hub Building Block: Conservation of Sensitive Lands

USDA Climate Hubs are working with producers, ranchers, pasture and forest landowners to effectively partner in ways to help reduce climate change. To aid in this partnership, USDA established the 10 Building Blocks for Climate Smart Agriculture and Forestry.

One such Building Block is the “Conservation of Sensitive Lands”. The term “sensitive lands” denotes soils and landscapes that are valuable due to properties (e.g., high organic matter, wet hydrology) and/or function (e.g., wildlife habitat, filtration, and hydrologic storage). Typical examples of these soils are organic rich histosols, floodplains, or wetlands along riparian areas. Properties and functions of these soils are easily disrupted from agricultural or urban land use.

Sensitive lands that are used for agricultural production can be protected by changes in land use (long-term cover). This reduction in land use intensity can provide multiple environmental benefits, including substantial GHG mitigation that occurs as carbon is sequestered or preserved in soils and vegetation. When land is removed from crop production, several activities—including tillage, nitrogen fertilization, and energy use—are substantially reduced or eliminated, generating additional GHG mitigation.
Administrative Officer: Toni Turner

Farm Programs Chief: Amy Turner

Farm Loan Programs Chief: Frank Sligh

Producers can contact their local FSA Office for more information or to schedule an appointment.

Important Dates and Deadlines:

Oct. 10: Offices Closed for Columbus Day

Nov. 11: Offices Closed for Veteran's Day

FSA and NRCS are committed to identifying these sensitive lands and encouraging landowners, farmers, and ranchers to voluntarily adopt conservation systems—using financial and technical assistance—to generate GHG benefits. To read more about Conservation of Sensitive Lands, click the following link:


For more information about the USDA Climate Hubs click here:

http://www.climatehubs.oce.usda.gov/

USDA Extends Margin Protection Program for Dairy Enrollment Deadline

USDA announced that it will extend the deadline for dairy producers to enroll in the Margin Protection Program (MPP) for Dairy to Dec. 16, 2016, from the previous deadline of Sept. 30. This voluntary dairy safety net program, established by the 2014 Farm Bill, provides financial assistance to participating dairy producers when the margin – the difference between the price of milk and feed costs – falls below the coverage level selected by the producer. A USDA web tool, available at www.fsa.usda.gov/mpptool, allows dairy producers to calculate levels of coverage available from MPP based on price projections.

FSAfarm+, FSA’s Customer Self-Service Portal

The U.S. Department of Agriculture (USDA) Farm Service Agency (FSA) has launched a new tool to provide farmers and ranchers with remote access to their personal farm information using their home computers. Farmers and ranchers can now view, print or export their personal farm data all without visiting an FSA county office.

The program, known as FSAfarm+, provides you with secure access to view your personal FSA data, such as base and yields, Conservation Reserve Program data, other conservation program acreage, Highly Erodible Land Conservation and Wetland Conservation status information, field boundaries, farm imagery, name and address details, contact information and membership interest and shares in the operation. This data will be available in real time, at no cost to the producer and allow operators and owners to export and print farm records, including maps. Producers also can electronically share their data with a crop insurance agent from their own personal computer.

Farm operators and owners first will need “Level 2 eAuthentication” to access the webportal. This level of security ensures that personal information is protected for each user. Level 2 access can be obtained by going to www.eauth.usda.gov, completing the required information and then visiting your local FSA office to finalize access.

For more information on FSAfarm+, the customer self-service portal, contact your local FSA office. To find your local FSA county office, click http://offices.usda.gov.
USDA Offers New Loans for Portable Farm Storage and Handling Equipment

Portable Equipment Can Help Producers, including Small-Scale and Local Farmers, Get Products to Market Quickly

USDA’s Farm Service Agency (FSA) will provide a new financing option to help farmers purchase portable storage and handling equipment. The loans, which now include a smaller microloan option with lower down payments, are designed to help producers, including new, small and mid-sized producers, grow their businesses and markets.

The program also offers a new “microloan” option, which allows applicants seeking less than $50,000 to qualify for a reduced down payment of five percent and no requirement to provide three years of production history. Farms and ranches of all sizes are eligible. The microloan option is expected to be of particular benefit to smaller farms and ranches, and specialty crop producers who may not have access to commercial storage or on-farm storage after harvest. These producers can invest in equipment like conveyers, scales or refrigerator units and trucks that can store commodities before delivering them to markets. Producers do not need to demonstrate the lack of commercial credit availability to apply.

Earlier this year, FSA significantly expanded the list of commodities eligible for Farm Storage Facility Loan. Eligible commodities now include aquaculture; floriculture; fruits (including nuts) and vegetables; corn, grain sorghum, rice, oilseeds, oats, wheat, triticale, spelt, buckwheat, lentils, chickpeas, dry peas sugar, peanuts, barley, rye, hay, honey, hops, maple sap, unprocessed meat and poultry, eggs, milk, cheese, butter, yogurt and renewable biomass. FSFL microloans can also be used to finance wash and pack equipment used post-harvest, before a commodity is placed in cold storage.

To learn more about Farm Storage Facility Loans, visit www.fsa.usda.gov/pricesupport or contact a local FSA county office. To find your local FSA county office, visit http://offices.usda.gov.

New USDA Commitments to Help Build Up Next Generation of Farmers and Ranchers

USDA prioritized $5.6 billion over the next two years within USDA programs and services that serve new and beginning farmers and ranchers. A new, tailored web tool was designed to connect burgeoning farm entrepreneurs with programs and resources available to help them get started.

The new web tool is available at www.usda.gov/newfarmers. The site was designed based on feedback from new and beginning farmers and ranchers around the country, who cited unfamiliarity with programs and resources as a challenge to starting and expanding their operations. The site features advice and guidance on everything a new farm business owner needs to know, from writing a business plan, to obtaining a loan to grow their business, to filing taxes as a new small business owner. By answering a series of questions about their operation, farmers can use the site's Discovery Tool to build a personalized set of recommendations of USDA programs and services that may meet their needs.

Using the new web tool and other outreach activities, and operating within its existing resources, USDA has set a new goal of increasing beginning farmer and rancher participation by an additional 6.6 percent across key USDA programs, which were established or strengthened by the 2014 Farm Bill, for a total investment value of approximately $5.6 billion. Programs were targeted for expanded outreach and commitment based on their impact on expanding opportunity for new and beginning farmers and ranchers, including starting or expanding an operation, developing new markets, supporting more effective farming and conservation practices, and having access to relevant training and education opportunities. USDA will provide quarterly updates on its progress towards meeting its goal. A full explanation of the investment targets, benchmarks and outcomes is available at: BFR-Commitment-Factsheet.
As the average age of the American farmer now exceeds 58 years, and data shows that almost 10 percent of farmland in the continental United States will change hands in the next five years, we have no time to lose in getting more new farmers and ranchers established. Equally important is encouraging young people to pursue careers in industries that support American agriculture. According to an employment outlook report released by USDA’s National Institute of Food and Agriculture (NIFA) and Purdue University, one of the best fields for new college graduates is agriculture. Nearly 60,000 high-skilled agriculture job openings are expected annually in the United States for the next five years, yet only 35,000 graduates with a bachelor’s degree or higher in agriculture related fields are expected to be available to fill them. The report also shows that women make up more than half of the food, agriculture, renewable natural resources, and environment higher education graduates in the United States. USDA recently released a series of fact sheets showcasing the impact of women in agriculture nationwide.

The announcement builds on USDA’s ongoing work to engage its resources to inspire a strong next generation of farmers and ranchers by improving access to land and capital; building market opportunities; extending conservation opportunities; offering appropriate risk management tools; and increasing outreach and technical support. To learn more about USDA’s efforts, visit the Beginning Farmers and Ranchers Results Page.

**Farm Safety**

Flowing grain in a storage bin or gravity-flow wagon is like quicksand — it can kill quickly. It takes less than five seconds for a person caught in flowing grain to be trapped.

The mechanical operation of grain handling equipment also presents a real danger. Augers, power take offs, and other moving parts can grab people or clothing.

These hazards, along with pinch points and missing shields, are dangerous enough for adults; not to mention children. It is always advisable to keep children a safe distance from operating farm equipment. Always use extra caution when backing or maneuvering farm machinery. Ensure everyone is visibly clear and accounted for before machinery is engaged.

FSA wants all farmers to have a productive crop year and that begins with putting safety first.

**Borrower Training**

Borrower training is available for all Farm Service Agency customers. This training is required for all direct loan applicants, unless the applicant has a waiver issued by the agency.

Borrower training includes instruction in production and financial management. The purpose is to help the applicant develop and improve skills that are necessary to successfully operate a farm and build equity in the operation. It aims to help the producer become financially successful. Borrower training is provided, for a fee, by agency approved vendors. Contact your local FSA Farm Loan Manager for a list of approved vendors.

**Youth Loans**

The Farm Service Agency makes loans to youth to establish and operate agricultural income-producing projects in connection with 4-H clubs, FFA and other agricultural groups. Projects must be planned and operated with the help of the organization advisor, produce sufficient income to repay the loan and provide the youth with practical business and educational experience. The maximum loan amount is $5000.
Youth Loan Eligibility Requirements:

- Be a citizen of the United States (which includes Puerto Rico, the Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands) or a legal resident alien
- Be 10 years to 20 years of age
- Comply with FSA’s general eligibility requirements
- Be unable to get a loan from other sources
- Conduct a modest income-producing project in a supervised program of work as outlined above
- Demonstrate capability of planning, managing and operating the project under guidance and assistance from a project advisor.

Stop by the county office for help preparing and processing the application forms.

Join us for the 5th Annual SC AgriBiz & Farm Expo

Mark your calendar today and make plans to attend the 5th Annual SC AgriBiz & Farm Expo on Wednesday, January 11, 2017 and Thursday, January 12, 2017 at the Florence Civic Center. At this exceptional event, SC AgriBiz brings together the best in Agriculture—Education, Connecting and Innovation—all rooted in tradition and thriving through innovation.

The Expo begins at 9AM on Wednesday, January 11th and includes a day filled with educational programming, visiting exhibitors and connecting with leading agriculturalist. New this year will include the SC FFA Tractor Operations and Safety Challenge beginning at 8AM. The day concludes with the “Taste of SC” which begins at 6:30PM, a southern culture experience to tasting the finest foods produced in SC.

The SC Commissioner of Ag Breakfast kicks off at 8AM on Thursday, January 12th, with another opportunity to learn more about SC agriculture and the 2017 ag outlook.

The day continues with more educational sessions and opportunities to connect with exhibitors and ag leaders.

Daily admission to the AgriBiz and Farm Expo is $5. Taste of South Carolina and Commissioner’s Breakfast tickets may be purchased separately for $25 each. For more information about the Expo or to purchase tickets, visit [www.SCAgriBizExpo.com](http://www.SCAgriBizExpo.com)

USDA is an equal opportunity provider, employer and lender. To file a complaint of discrimination, write: USDA, Office of the Assistant Secretary for Civil Rights, Office of Adjudication, 1400 Independence Ave., SW, Washington, DC 20250-9410 or call (866) 632-9992 (Toll-free Customer Service), (800) 877-8339 (Local or Federal relay), (866) 377-8642 (Relay voice users).