

Fremont County FPAC News Bulletin January 2023

Farm Service Agency | Natural Resources Conservation Service | Risk Management Agency

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## **Important Updates**

#### Deadlines:

January 30, 2023 - Deadline to file an application for payment for 2022 loses of feed due to drought or other weather-related incidents (LFP/ELAP).

Dale Hamilton is the new LAA 2 (Lander/Jeffrey City/Dubois areas) County Committee member.

# Emergency Assistance for Livestock, Honeybee, and Farm-Raised Fish Program (ELAP)

ELAP provides emergency assistance to eligible livestock, honeybee, and farm-raised fish producers who have losses due to disease, adverse weather or other conditions, such as blizzards and wildfires, not covered by other agricultural disaster assistance programs.

#### Eligible losses include:

- **Livestock** grazing losses not covered under the Livestock Forage Disaster Program (LFP), loss of purchased feed and/or mechanically harvested feed due to an eligible adverse weather event, additional cost of transporting water because of an eligible drought and additional cost associated with gathering livestock to treat for cattle tick fever.
- Honeybee loss of purchased feed due to an eligible adverse weather event, cost of additional feed
  purchased above normal quantities due to an eligible adverse weather condition, colony losses in
  excess of normal mortality due to an eligible weather event or loss condition, including CCD, and hive
  losses due to eligible adverse weather.
- Farm-Raised Fish death losses in excess of normal mortality and/or loss of purchased feed due to an eligible adverse weather event.

If you've suffered eligible livestock, honeybee, or farm-raised fish losses during calendar year 2022, you must file:

A notice of loss within 30 calendar days after the loss is apparent (15 days for honeybee losses)

## Disaster Assistance for 2022 Livestock Forage Losses

Producers are eligible to apply for 2022 Livestock Forage Disaster Program (LFP) benefits.

LFP provides compensation if you suffer grazing losses for covered livestock due to drought on privately owned or cash leased land or fire on federally managed land.

County committees can only accept LFP applications after notification is received by the National Office of qualifying drought or if a federal agency prohibits producers from grazing normal permitted livestock on federally managed lands due to qualifying fire. You must complete a CCC-853 and the required supporting documentation no later than January 30, 2023, for 2022 losses.

For additional information about LFP, including eligible livestock and fire criteria, contact the County USDA Service Center or visit <u>fsa.usda.gov</u>.

### Disaster Assistance Available for Livestock Losses

The Livestock Indemnity Program (LIP) provides assistance to you for livestock deaths in excess of normal mortality caused by adverse weather, disease and attacks by animals reintroduced into the wild by the federal government or protected by federal law.

For disease losses, FSA county committees can accept veterinarian certifications that livestock deaths were directly related to adverse weather and unpreventable through good animal husbandry and management.

For 2022 livestock losses, you must file a notice within 30 calendar days of when the loss is first apparent. You then must provide the following supporting documentation to your local FSA office no later than 60 calendar days after the end of the calendar year in which the eligible loss condition occurred.

- Proof of death documentation
- Copy of grower's contracts
- Proof of normal mortality documentation

USDA has established normal mortality rates for each type and weight range of eligible livestock, i.e. Adult Beef Cow = 2% and Non-Adult Beef Cattle (less than 400 pounds) = 4.3%. These established percentages reflect losses that are considered expected or typical under "normal" conditions.

In addition to filing a notice of loss, you must also submit an application for payment by March 1, 2023.

For more information, contact the County USDA Service Center or visit fsa.usda.gov.

### What are Your 2023 Conservation Resolutions?

2022 is coming to an end, which means it's time to start thinking about what you want to work on in the new year. Setting resolutions can be hard, but we're here to help!

If you would like to make a #ConservationResolution for 2023, here are some options to consider:

- Incorporate cover crops into your operation.
- Extend your growing season by using a high tunnel.

- Improve your soil health by utilizing no-till practices.
- Provide recreational opportunities and wildlife habitat by restoring wetlands.
- Reduce input costs by focusing on nutrient management.
- Protect topsoil and groundwater quality by devoting environmentally sensitive agricultural land to conservation benefits instead of farming.

Resolutions can be daunting and hard to stick to, but here are some tips for how to make them successful.

- Make a plan- To get started on your #ConservationResolutions, we recommend you stop by your <u>local USDA service center</u>, so we can discuss your vision for your land. The Natural Resources Conservation Service (NRCS) can provide you with free technical assistance and or advice.
- Don't do it alone
   USDA's conservation programs available through NRCS and the Farm Service
  Agency (FSA) give you the tools and resources to protect environmentally sensitive land and restore
  grasslands, wetlands, and forests, which leads to cleaner water and air, healthier soil, and enhanced
  wildlife habitat. We can also help with financial assistance to help you achieve your
  #ConservationResolutions
- See what other landowners are doing -Learn about the benefits of conservation practices directly from the farmers, ranchers, and forest landowners applying them with our series of 90-second videos. Explore the different types of conservation practices by watching our <u>Conservation at Work series</u>. You can also read producer profiles on <u>gov</u>.

In January, we'll be highlighting different #ConservationResolutions that can help protect our natural resources. Follow along to start yours!

# Save Money on Fuel with No-Till Farming

How much fuel can farmers save each year by transitioning from conventional tillage to continuous no-till? According to a <u>new report from USDA's Conservation Effects Assessment Project (CEAP)</u>, 3.6 gallons per acre is a reasonable estimate. With current off-road diesel fuel prices, this could translate into approximately \$17 per acre saved annually.

Nearly 87 percent of all cropland acres nationwide are farmed using some form of conservation tillage, where tillage is reduced for at least one crop within a given field. Continuous no-till accounts for 33 percent of this total.

Improving soil health is one known benefit of limiting disturbance. Farmers who minimize tillage across their operation may reduce soil erosion, maximize water infiltration, improve nutrient cycling, build organic matter, and strengthen resilience to disaster events or challenging growing conditions. Based on the latest data, they may also use significantly less fuel than with conventional tillage and reduce their associated carbon dioxide emissions.

According to CEAP, farmers who implement conservation tillage practices instead of continuous conventional tillage:

- Reduce potential nationwide fuel use by 763 million gallons of diesel equivalents each year, roughly the amount of energy used by 2.8 million households.
- Reduce potential associated emissions by 8.5 million tons of carbon dioxide (CO<sub>2</sub>) equivalents each year, equivalent to removing nearly 1.7 million gasoline-powered passenger vehicles from the road.

How is this possible? Annually, farmers who practice continuous no-till use approximately 3.6 fewer gallons of fuel per acre than if they practiced continuous conventional tillage. Farmers who practice seasonal no-till – farming without tilling for at least one crop – use approximately 3 fewer gallons of fuel per acre than they would with conventional tillage year-round.

Acre by acre, fuel saved is money saved. Let's assume an average off-road diesel fuel price of \$4.75 per gallon\*. By transitioning from continuous conventional tillage to continuous no-till, a farmer can save just over \$17 per acre each year in fuel costs. A farmer who transitions from continuous conventional tillage to seasonal no-till can save more than \$14 per acre on fuel annually. These potential savings are significantly larger than with <a href="CEAP's first fuel savings report">CEAP's first fuel savings report</a>, primarily due to the current price of diesel fuel.

The bottom line for farmers: Reducing tillage leads to fuel savings that deliver significant financial benefits while building healthier soils for a more resilient operation.

#### **USDA Can Help**

If you're a farmer interested in reducing tillage or pursuing other conservation efforts across your operation, USDA's Natural Resources Conservation Service (NRCS) can help.

- This blog offers five simple tips for farmers interested in trying no-till for the first time.
- <u>This 90-second video</u> provides a description of no-till and associated benefits according to a Delaware farmer.
- <u>This 23-minute video</u> follows five South Carolina farmers seeking to quantify the benefits of conservation practices that support soil health.
- <u>This webpage</u> details principles to improve soil health, including reduced tillage and complimentary conservation practices such as cover crops, crop rotations, and rotational grazing.

NRCS has local USDA Service Centers in nearly every county across the United States. You may <u>find</u> <u>contact information for your nearest Service Center here</u>. NRCS staff are available to provide free, one-on-one assistance with a suite of practices to strengthen your operation, conserve natural resources, and boost your bottom line. <u>SMART nutrient management</u>, for example, is important to consider with no-till and may help you <u>save money on fertilizer while improving water quality</u> – another win-win.

Visit the <u>new NRCS website</u> to learn more about conservation basics, getting assistance from NRCS, programs and initiatives, and resources to inform management decisions. Visit the <u>new CEAP webpage</u> for additional information about USDA's efforts to quantify the effects of conservation practices across croplands and other working lands.

# **USDA Microloans Help Farmers Purchase Farmland and Improve Property**

Farmers can use USDA farm ownership microloans to buy and improve property. These microloans are especially helpful to beginning or underserved farmers, U.S. veterans looking for a career in farming, and those who have small and mid-sized farming operations.

Microloans have helped farmers and ranchers with operating costs, such as feed, fertilizer, tools, fencing, equipment, and living expenses since 2013.

Microloans can also help with farmland and building purchases and soil and water conservation improvements. FSA designed the expanded program to simplify the application process, expand eligibility requirements and expedite smaller real estate loans to help farmers strengthen their operations. Microloans provide up to \$50,000 to qualified producers and can be issued to the applicant directly from the USDA Farm Service Agency (FSA).

To learn more about the FSA microloan program, contact your County USDA Service Center or visit fsa.usda.gov/microloans.



#### **USDA Service Center**

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**County Committee Members for Fremont:** 

Emmi O'Neal - Chairperson Stan Horton - Vice Chairperson Dale Hamilton - Voting Member

**District Conservationist - Tribal Liaison** 

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