

U.S. DEPARTMENT OF AGRICULTURE

CROOK & WESTON COUNTIES MONTHLY UPDATE - MARCH 2023

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Staci's Corner

March 2023 came in like a Lion, so here's to hoping it actually leaves like a Lamb. We have certainly had winter weather for the past few months. The snowpack report shows that we are above average for the year. We all know that winter in Wyoming can last for a couple more months though.



Sooo....if you suffer livestock losses from a particularly harsh storm or weather event, please notify the county office as soon as possible, even if all you report is the "potential" loss of livestock. We have deadlines on our programs, and it is important that you report timely. And remember, we can't help you if YOU don't let us know something happened.

FSA is cleaning up our producer record database and needs your help. Please report any changes of address, zip code, phone number, email address or an incorrect name or business name on file to our office. You should also report changes in your farm operation, like the addition of a farm by lease or purchase. You should also report any changes to your operation in which you reorganize to form a Trust, LLC or other legal entity. FSA and NRCS program participants are required to promptly report changes in their farming operation to the County Committee in writing and to update their *Farm Operating Plan* on form CCC-902.

OPEN HOUSE

Thursday, March 23rd from Noon – 5pm at the Crook County USDA Service Center located at **117 S. 21st Street in Sundance**. FSA, NRCS and the CCNRD will all be available to answer questions about programs, have drought monitoring information, escape ramps on display and for sale, and the opportunity to meet staff and the COC.

IMPORTANT DATES

March 12th - Daylight Savings - spring ahead an hour

March 15th - ARC/PLC Contract signature DEADLINE

March 23rd - OPEN HOUSE in Sundance

April 1st – DEADLINE to purchase NAP coverage for Spring planted crops

April 12th – DEADLINE to Order Trees from the Natural Resource Districts in Sundance & Newcastle

May 29th - Office CLOSED - Memorial Day Observed

June 2nd – DEADLINE to sign up for ERP Phase II and PARP

TECH TIPS

Did you know your iPhone can act as a tape measure and a level? Interested in learning this potential time saving feature?

Very Sincerely, Staci

Five Facts About the United States Drought Monitor

This is likely no surprise to you, but drought persists across the western U.S. and is intensifying in some areas. No geographic area is immune to the potential of drought at any given time. The <u>U.S. Drought Monitor</u> provides a weekly drought assessment, and it plays an important role in USDA programs that help farmers and ranchers recover from drought.

Fact #1 - Numerous agencies use the Drought Monitor to inform droughtrelated decisions.

The map identifies areas of drought and labels them by intensity on a weekly basis. It categorizes the entire country as being in one of six levels of drought. The first two, None and Abnormally Dry (D0), are not considered to be drought. The next four describe increasing levels of drought: Moderate (D1), Severe (D2), Extreme (D3) and Exceptional (D4).

U.S. Drought Monitor

While many entities consult the Drought Monitor for drought information, drought declarations are made by federal, <u>state</u> and local agencies that may or may not use the Drought Monitor to inform their decisions. Some of the ways USDA uses it to determine a producer's eligibility for certain <u>drought assistance programs</u>, like the <u>Livestock Forage Disaster Program</u> and <u>Emergency Haying or Grazing on Conservation Reserve Program acres</u> and to "fast-track" <u>Secretarial drought disaster designations</u>.

Fact #2 - U.S. Drought Monitor is made with more than precipitation data.

When you think about drought, you probably think about water, or the lack of it. Precipitation plays a major role in the creation of the Drought Monitor, but the map's author considers <u>numerous indicators</u>, including <u>drought impacts</u> and local insight from over 450 expert observers around the country. Authors use several dozen indicators to assess drought, including precipitation, streamflow, reservoir levels, temperature and evaporative demand, soil moisture and vegetation health. Because the drought monitor depicts both short and long-term drought conditions, the authors must look at data for multiple timeframes. The final map produced each week represents a summary of the story being told by all the pieces of data. To help tell that story, authors don't just look at data. They converse over the course of the map-making week with experts across the country and draw information about drought impacts from media reports and private citizens

.Fact #3 - A real person, using real data, updates the map.

Each week's map author, not a computer, processes and analyzes data to update the drought monitor. The <u>map authors</u> are trained climatologists or meteorologists from the National Drought Mitigation Center at the University of Nebraska-Lincoln (the academic partner and website host of the Drought Monitor), the National Oceanic and Atmospheric Administration and USDA. The author's job is to do what a computer can't – use their expertise to reconcile the sometimes-conflicting stories told by each stream of data into a single assessment.

Fact #4 - The Drought Monitor provides a current snapshot, not a forecast.

The Drought Monitor is a "snapshot" of conditions observed during the most recent week and builds off the previous week's map. The map is released on Thursdays and depicts conditions based on data for the week that ended the preceding Tuesday. Rain that falls on the Wednesday just before the USDM's release won't be reflected until the next map is published. This provides a consistent, week-to-week product and gives the author a window to assess the data and come up with a final map.

Fact #5 – Your input can be part of the drought-monitoring process.

State climatologists and other trained observers in the drought monitoring network relay on-the-ground information from numerous sources to the US Drought monitor author each week. That can include information that you contribute.

The Drought Monitor serves as a trigger for multiple forms of federal disaster relief for agricultural producers, and sometimes producers contact the author to suggest that drought conditions in their area are worse than what the latest drought monitor shows. When the author gets a call like that, it prompts them to look closely at all available data for that area, to see whether measurements of precipitation, temperature, soil moisture and

other indicators corroborate producer-submitted reports. This is the process that authors follow whether they receive one report or one hundred reports, although reports from more points may help state officials and others know where to look for impacts.

There are multiple ways to contribute your observations:

- 1. **Talk to your state climatologist** Find the current list at the <u>American Association of State</u> Climatologists website.
- 2. **Email** Emails sent to droughtmonitor@unl.edu inform the USDM authors.
- 3. **Become a CoCoRaHS observer** Submit drought reports along with daily precipitation observations to the Community Collaborative Rain, Hail & Snow Network.
- 4. Submit Condition Monitoring Observer Reports (CMOR) go.unl.edu/CMOR.

For more information, read our <u>Ask the Expert blog with a NDMC climatologist</u> or visit <u>farmers.gov/protection-recovery</u>.

Before You Break Out New Ground, Ensure Your Farm Meets Conservation Compliance

The term "sodbusting" is used to identify the conversion of land from native vegetation to commodity crop production after December 23, 1985. As part of the conservation provisions of the Food Security Act of 1985, if you're proposing to produce agricultural commodities (crops that require annual tillage including one pass planting operations and sugar cane) on land that has been determined highly erodible and that has no crop history prior to December 23, 1985, that land must be farmed in accordance with a conservation plan or system that ensures no substantial increase in soil erosion.



Eligibility for many USDA programs requires compliance with a conservation plan or system on highly erodible land (HEL) used for the production of agricultural commodities. This includes Farm Service Agency (FSA) loan, disaster assistance, safety net, price support, and conservation programs; Natural Resources Conservation Service (NRCS) conservation programs; and Risk Management Agency (RMA) Federal crop insurance.

Before you clear or prepare areas not presently under production for crops that require annual tillage, you are required to file Form AD-1026 "Highly Erodible Land Conservation and Wetland Conservation Certification," with FSA indicating the area to be brought into production. The notification will be referred to NRCS to determine if the field is considered highly erodible land. If the field is considered HEL, you are required to implement a conservation plan or system that limits the erosion to the tolerable soil loss (T) for the predominant HEL soil on those fields.

In addition, prior to removing trees or conducting any other land manipulations that may affect wetlands, remember to update form AD-1026, to ensure you remain in compliance with the wetland conservation provisions.

Prior to purchasing or renting new cropland acres, it is recommended that you check with your local USDA Service Center to ensure your activities will be in compliance with the highly erodible land and wetland conservation provisions.

For additional information on highly erodible land conservation and wetland conservation compliance, contact your local USDA Service Center.

Attention all Buyers of Agricultural Products

It is required that buyers of agricultural products check or register with the Secretary of State's Office to determine if there are liens against the Seller of the product. If a lien is found, you are required to place the lien holder's name on the check as well as that of the Seller. Ag Products include but are not limited to:

livestock (including horses), crops used for feed (hay, silage, oats, etc.), machinery, equipment and all other crops. Failure to place the lien holder's name on the check may result in civil legal action being taken against the Buyer of the product. Protect yourself as a Buyer! You may contact the Secretary of State's Office at 1-307-777-7311.

NRCS Unveiled New Website in 2022

NRCS unveiled a new website last year, which was designed for you, whether you're a farmer, rancher or forest landowner who uses Natural Resources Conservation Service (NRCS) conservation programs or one of our partners who helps us deliver on the conservation mission.

NRCS STUTULE

The new NRCS site has been designed to support and enhance our mission by delivering relevant, timely, customer-focused information in an easy-to-navigate platform.

Key features include:

- It's been designed using the U.S. Web Design System, so you'll see a certain "family resemblance" among USDA and other federal websites, including farmers.gov.
- It's accessible (or 508 conformant), meaning the site is designed for use by people with disabilities.
- It's mobile responsive, meaning that it should work on a phone or tablet at easily as on a desktop computer.

Be sure to check out our:

- <u>Guides and Instructions</u>- Search by resource type, NRCS program, natural resource concern, and state.
- Getting Assistance- Learn more about available technical and financial assistance and how you can
 get support online as well as with the NRCS at your local Service Center.
- <u>Conservation by State</u>- Find information on NRCS programs, services and other information in your state.

If you can't find something that you used to find on our website, contact us and we can help.



CROOK & WESTON USDA Service Centers

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