



United States Department of Agriculture

USDA Natural Resources Conservation Service State Technical Committee Meeting December 20, 2023 | 10 a.m. Central Daylight Time

Virtual Meeting held via TEAMS

[Link for the Microsoft TEAMS link for December 20, 2023 STC Meeting](#)

Join on your computer, mobile app or room device: [click here to join](#)

Meeting ID: 233 335 395 54 Passcode: QrKVMH

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Phone Conference ID: 686 156 907#

[YouTube Video](#) of the meeting

Agenda

1. Opening Remarks

Tony Sunseri / Colette Kessler

2. Congressional Delegates Updates

3. National Updates Tony Sunseri

- Continuing Resolution
- Audit of NRCS
- All NRCS Conservation Practices Named Good Farming Practices in Crop Insurance

4. Natural Resources Conservation Service South Dakota Updates

Tony Sunseri

- Staffing and Personnel Updates
Personnel Directory / Contact Us
<https://www.nrcs.usda.gov/contact/state-office-contacts/south-dakota-state-office>
- NRCS SD Strategic Planning
- SD Leopold Award
- SD Cooperative Conservation Award

5. Conservation Practices Update

Jessica Michalski

- Changes to Climate Smart Agricultural & Forest Mitigation Activities List
- Interim Practice Standards

6. Conservation Innovation Grants (CIG) for FY2024 Colette Kessler

7. Technical Updates

- Soil Health Update
- Wetland and Highly Erodible Workload Update

Kent Vlieger
Deke Hobbick

8. Farm Service Agency Program Updates

- ❓ Conservation Reserve Program (CRP)

Owen Fagerhaug

9. Conservation Programs of the Farm Bill Updates

Jeff Vander Wilt

- Inflation Reduction Act (IRA) Update
- Environmental Quality Incentives Program (EQIP) – Jennifer Wurtz
- Conservation Stewardship Program (CSP) – Val Dupraz
- Agricultural Conservation Easements Program (ACEP) – David Flanery
- Regional Conservation Partnership Program (RCPP) – Matt Morlock

10. Conservation Collaboration Cooperative Agreements (CCCA) for FY2024

Colette Kessler

11. Other NRCS and Partners Announcements:

- South Central RC&D: Jewell Bork
- Ducks Unlimited: Cassie Auxt
- SD Soil Health Coalition: Cindy Zenk
- SD Association of Conservation Districts: Angela Ehlers

12. Upcoming State Technical Committee Meeting Dates

March 28, 2024

May 22, 2024

August 27, 2024

USDA NRCS SD web page for [South Dakota State Technical Committee](https://www.nrcs.usda.gov/conservation-basics/conservation-state/south%20dakota/technical-committee) can be found at <https://www.nrcs.usda.gov/conservation-basics/conservation-state/south%20dakota/technical-committee>

➔ Find individual STC Meeting information under “events” at:

<https://www.nrcs.usda.gov/events/south-dakota-state-technical-committee-meeting>

➔ Shortened URL: <https://bit.ly/StateTechnicalCommittee>

➔ To subscribe to updates for the USDA NRCS SD State Technical Committee, please visit www.farmers.gov then “subscribe” in the upper right corner of the page.

13. Calendar of Events

**partners are invited to share relevant events with the STC attendees*

- South Dakota No-Till Association 2024 Gettysburg No-Till Event – January 18, 2024, in Gettysburg, SD at the CC Bar - [SDNo-Till-2024-Gettysburg.pdf \(sdnotill.com\)](#)
- SDSHC Annual Meeting – January, Cindy Zenk
- USDA Open House at BHSS - January 31, 2024, in Rapid City, SD at The Monument – darell.duvall@usda.gov



- Ag Fest 2024 – February 5, 2024, in Pierre, SD at the Pierre Ramkota River Center – 5:30pm-8:00pm
- South Dakota No-Till Association 2024 Mitchell No-Till Event – February 8, 2024 in Mitchell, SD at the Highland Convention Center - [SDNo-Till-2024-Mitchell.pdf \(sdnotill.com\)](#)
- Upper Midwest Urban & Rural Ag Innovation Conference (UMURAI) Conference - February 8-9, 2024, in Chamberlain, SD at the Arrowwood Resort & Conference Center - [2024 Upper Midwest Urban & Rural Ag Innovation Conference - South Dakota Specialty Producers Association \(sdspecialtyproducers.org\)](#)
- Pheasant Fest - March 1-3, 2024, in Sioux Falls, SD at the Premier Center - [pheasantsforever.org/Pheasant-Fest.aspx](#)
- South Dakota Grassland Summit - March 18-19, 2024, in Oacoma, SD - [South Dakota Grassland Summit](#)

14. Risk Management Agency (RMA) Livestock Roadshow | RMA (usda.gov)

Topics for RMA's Livestock Roadshow sessions include Annual Forage, Dairy Revenue Protection, Livestock Gross Margin, Livestock Risk Protection, Pasture, Rangeland and Forage, Weaned Calf Risk Protection. Visit <https://www.rma.usda.gov/en/Topics/Livestock-Roadshow> for details.

Virtual Sessions:

January 8, 2024 - 12:00 pm CT / 11:00 am MT

January 17, 2024 - 9:00 pm CT / 8:00 pm MT



Call for Applications South Dakota 2024

Presented by

Sand County Foundation **in partnership with**
American Farmland Trust, **and state partners:**
South Dakota Cattlemen's Association
and South Dakota Grassland Coalition

Slovak Ranch, 2023 South Dakota
Leopold Conservation Award recipient

Leopold Conservation Award

In his influential book, *A Sand County Almanac*, Aldo Leopold called for an ethical relationship between people and the land they own and manage. The development of a land ethic was, he wrote, "an evolutionary possibility and an ecological necessity." A land ethic is alive and well today in the thousands of American farmers, ranchers and forestland owners who improve soil health, water quality and wildlife habitat.

Sand County Foundation proudly presents the Leopold Conservation Award to private landowners dedicated to leaving their land better than how they found it. They exemplify the spirit of Leopold's land ethic.

In South Dakota, Sand County Foundation presents the Leopold Conservation Award in partnership with American Farmland Trust, and state partners: South Dakota Cattlemen's Association and South Dakota Grassland Coalition. The Leopold Conservation Award recipient receives \$10,000 and a crystal award.

Leopold Conservation Awards recognize extraordinary achievement in voluntary conservation, inspire other landowners through their example, and help the general public understand the vital role private landowners play in conservation success.

Leopold Conservation Award 2024

Application Deadline: March 6, 2024

Please provide all of the following information in your application.

Name of Nominee, Name of Farm/Ranch/Business, Mailing Address, Primary County(s) of operation, Email Address, Phone Number, Website:

Name of Nominator, if different from nominee:

If you are selected for the Leopold Conservation Award, how would you like your name to appear on the award: (Examples: John Smith, John Smith and Family, Smith Family Farms)

Please address the five criteria, and limit each response to 1,000 words.

- 1. Conservation Ethic** – Describe how the nominee has voluntarily exceeded the minimum obligations of regulation to enhance and conserve natural resources.
- 2. Resilience** – Describe the business and conservation methods used by the nominee to make the operation productive into the future.
- 3. Leadership and Communication** – Describe significant efforts the nominee has made to share his/her conservation ethics and techniques with others inside and outside of agriculture. Describe community service, positions held, leadership roles and media outreach.
- 4. Innovation and Adaptability** – Describe how the nominee has taken risks by utilizing or experimenting with new techniques to adapt to change (consumers, markets, weather, regulations, etc.).
- 5. Ecological Community** – Describe how the nominee's agricultural operation works with natural systems (soil, water, plants and wildlife, etc.). Describe how this benefits others.

Describe any other relevant accomplishments and/or challenges.

Please provide this additional information: Your responses to the following do not impact the selection of the Leopold Conservation Award recipient. This information is intended to help the judges learn more about your practices.

Number of acres under management (there is no minimum or maximum acreage required).

Provide a one line description of your farm/ranch/forest (examples: dairy farm with cash crops; cow/calf beef operation; integrated forestry with focus of pulp wood production).

Which local, state, federal agencies or partner organizations are involved with the nominee's conservation practices?

Which, if any, federal conservation programs do you utilize (e.g. EQIP, CSP, CRP)?

Which, if any, farm advisors do you work with (e.g. crop consultant, Extension agent)?

Attach three letters of recommendation. At least one should be from a natural resources conservation organization or agency.

Please sign and submit the following statements with the application.

1. I agree to be a nominee for the Leopold Conservation Award.
2. I manage and/or own the property described in this application.
3. The agricultural operation described in this application is in compliance with all applicable regulations, and provides a positive example of environmental stewardship.
4. I understand I may be asked to be available for communications/media opportunities to promote the message of voluntary private lands conservation.
5. I understand a video will be produced featuring my agricultural operation, which will require my participation.
6. I understand I must be available to host a tour and video production team during the summer, and participate in a fall award presentation.

Application materials may be mailed or emailed:

Leopold Conservation Award c/o South Dakota Cattlemen's Association
P.O. Box 1258, Pierre, SD 57501 Email: award@sandcountyfoundation.org

The South Dakota award is presented and sponsored by:



First Dakota
National Bank

Jim and Karen
Kopriva

South Dakota
Department of
Agriculture &
Natural Resources

McDonald's
Millborn Seeds

South Dakota
Farm Bureau
Federation

North Central
SARE

Pheasants Forever

South Dakota
Game, Fish
& Parks

Professional
Alliance

South Dakota
State University
College of
Agriculture, Food
and Environmental
Sciences

South Dakota
Agricultural Land
Trust

South Dakota's
Conservation
Districts

USDA-NRCS

South Dakota Soil
Health Coalition

Audubon Great
Plains

South Dakota
Soybean
Association

Bad River Ranches

Belle Fourche River
Watershed
Partnership

The Nature
Conservancy

Blair Brothers
Angus Ranch

Todd
Mortenson
Family

Cammack Ranch

U.S. Fish and
Wildlife Service -
Partners for Fish
and Wildlife

Daybreak Ranch

Ducks Unlimited

Wagner Land
& Livestock

For further information, please see the Leopold Conservation Award website: www.leopoldconservationaward.org



NEWS

Rosebud Sioux Tribal Ranch Awarded for Excellence in Cooperative Conservation

TOPICS: [SOUTH DAKOTA](#) ([/CONSERVATION-BASICS/CONSERVATION-BY-STATE/SOUTH-DAKOTA](#))

PUBLISH DATE: November 08, 2023



[Home](#) [News](#) ([/news](#)) Rosebud Sioux Tribal Ranch Awarded for Excellence in Cooperative Cons...

State Conservationist Tony Sunseri and Ranch Manager Joe Ross.

NATURAL RESOURCES CONSERVATION SERVICE (NRCS) Huron, S.D. Nov. 8, 2023 – The U.S. Department of Agriculture (USDA) NRCS serving South Dakota awarded the 2023 Excellence in Cooperative Conservation Award to the Rosebud Sioux Tribal Ranch for their conservation outreach and education on Tribal land.

The Excellence in Cooperative Conservation Award highlights an individual or group's capability to communicate, grow, and innovate to conserve South Dakota's natural resources.

"The Excellence in Cooperative Conservation Award puts a spotlight on the contributions our partners make to help promote conservation solutions and get conservation on the ground," said State Conservationist Tony Sunseri, "This is especially important as we try to broaden our reach to new and underserved audiences."

The Rosebud Sioux Tribal Ranch has been a close partner with NRCS for many years. Since 2019, the Tribal Ranch worked with NRCS and South Dakota State University Extension to host a range day for producers and students in the local area. The event consists of an adult and youth component. At the beginning of the workshop, the adult group meets with a Tribal elder to talk about the different medicinal plants on the landscape and how they were used historically. After that, the group does a pasture walk and identifies the different plants on the landscape while discussing their agricultural uses. At the end of the pasture walk, the group shares a meal while discussing the tour and sharing their experiences. The youth group then arrives and goes on their pasture tour, concluding the day with fry bread and a sampling of jams and jellies made by a tribal member from native plants.

"South Dakota is home to nine tribes, and working with them is key to the NRCS mission," said Tribal Liaison Mary Scott. "The Rosebud Range Workshop is one of many ways these partners contribute to conservation outreach in their local community and help people help the land."

The Rosebud Sioux Tribal Ranch received the award on November 1, 2023, the start of Native American Heritage Month, on the ranch in Todd County.

"The start of Native American Heritage Month is a perfect time to honor the Rosebud Sioux Tribal Ranch for their outreach," said Tony Sunseri. "We recognize the contributions that they have made to conservation efforts in South Dakota and are honored to present the 2023 Excellence in Cooperative Conservation Award to them."

#

Contact

Andrew Thomason, Public Affairs Specialist
(605) 352-1281

Climate-Smart Agriculture and Forestry (CSAF) Mitigation Activities List for FY2024



Highlighted activities have been added to the list in FY2024.

*Noted activities are added to the list as "provisional."^[1]

Mitigation Categories ^[5]	Code	Conservation Practice Standard Name ^[2] ^[3] (practice unit)	Code	Conservation Stewardship Program (CSP) Enhancement Activities
Soil Health	327	Conservation Cover (acres)	E327A	Conservation cover for pollinators and beneficial insects ^[2]
			E327B	Establish Monarch butterfly habitat
	328	Conservation Crop Rotation (acres)	E328A	Resource conserving crop rotation
			E328B	Improved resource conserving crop rotation
			E328E	Soil health crop rotation
			E328F	Modifications to improve soil health and increase soil organic matter
			E328N	Intercropping to improve soil health
			E328O	Perennial grain crop conservation rotation
	329	Residue and Tillage Management, No Till (acres)	E329A	No till to reduce soil erosion
			E329B	No till to reduce tillage induced particulate matter
			E329C	No till to increase plant-available moisture
			E329D	No till system to increase soil health and soil organic matter content
			E329E	No till to reduce energy
	332	Contour Buffer Strips (acres)	None Available	
	336	Soil Carbon Amendment (acres)*	None Available	
	340	Cover Crop (acres)	E340A	Cover crop to reduce soil erosion
			E340B	Intensive cover cropping to increase soil health and soil organic matter content
			E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter
			E340D	Intensive orchard/vineyard floor cover cropping to increase soil health
			E340F	Cover crop to minimize soil compaction
			E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients
			E340H	Cover crop to suppress excessive weed pressures and break pest cycles
			E340I	Using cover crops for biological strip till
			E340J	Cover crop to improve moisture use efficiency and reduce salts
	345	Residue and Tillage Management, Reduced Till (acres)	E345A	Reduced tillage to reduce soil erosion
			E345B	Reduced tillage to reduce tillage induced particulate matter
			E345C	Reduced tillage to increase plant-available moisture
			E345D	Reduced tillage to increase soil health and soil organic matter content
			E345E	Reduced tillage to reduce energy use

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Mitigation Categories ^[5]	Code	Conservation Practice Standard Name ^{[2] [3]} (practice unit)	Code	Conservation Stewardship Program (CSP) Enhancement Activities
Soil Health	<u>386</u>	Field Border (acres)	<u>E386A</u>	Enhanced field borders to reduce soil erosion along the edge(s) of a field
			<u>E386B</u>	Enhanced field borders to increase carbon storage along the edge(s) of the field
			<u>E386C</u>	Enhanced field borders to decrease particulate emissions along the edge(s) of the field
			<u>E386D</u>	Enhanced field borders to increase food for pollinators along the edge(s) of a field
			<u>E386E</u>	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field
	<u>393</u>	Filter Strips (acres)	<u>E393A</u>	Extend existing filter strip to reduce water quality impacts
	<u>412</u>	Grassed Waterways (acres)	<u>E412A</u>	Enhance a grassed waterway
	<u>484</u>	Mulching (acres)	<u>E484A</u>	Mulching to improve soil health
			<u>E484B</u>	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch
			<u>E484C</u>	Mulching with natural materials in specialty crops for weed control
			<u>E484D</u>	Lowbush Blueberry Mulching for Moisture Management
	<u>585</u>	Stripcropping (acres)	None Available	
	<u>601</u>	Vegetative Barriers (feet)	None Available	
	<u>603</u>	Herbaceous Wind Barriers (feet)	None Available	
Nitrogen Management	<u>590</u>	Nutrient Management (acres)	<u>E590A</u>	Improving nutrient uptake efficiency and reducing risk of nutrient losses
			<u>E590B</u>	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies
			<u>E590C</u>	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture
			<u>E590D</u>	Reduce risks of nutrient losses to surface and groundwater by increasing setback awareness via precision technology
Livestock Partnership	<u>317</u>	Composting Facility (number)*	None Available	
	<u>313</u>	Waste Storage Facility (number)* • Used to implement compost bedded-pack ^[4]	None Available	
	<u>366</u>	Anaerobic Digester (number)	None Available	
	<u>367</u>	Roofs and Covers (number)* • Used to cover a waste management facility to capture biogas ^[4]	None Available	
	<u>592</u>	Feed Management (animal unit)* • Used to reduce enteric methane emissions ^[4]	None Available	
	<u>632</u>	Waste Separation Facility (number)*	None Available	

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Mitigation Categories ^[5]	Code	Conservation Practice Standard Name ^[2] ^[3] (practice unit)	Code	Conservation Stewardship Program (CSP) Enhancement Activities
Grazing and Pasture	314	Brush Management (acres)* Used to remove woody invasive vegetation and the removed material will be left onsite. ^[4]	E314A	Brush management to improve wildlife habitat*
	315	Herbaceous Weed Treatment (acres)* Used to release desired deep rooted perennial species. ^[4]	E315A	Herbaceous weed treatment to create desired plant communities consistent with the ecological site*
	338	Prescribed Burning (acres)*	E338A	Strategically planned, patch burning for grazing distribution and wildlife habitat*
	512	Pasture and Hay Planting (acres)	E512A	Cropland conversion to grass-based agriculture to reduce soil erosion
			E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health
			E512C	Cropland conversion to grass for soil organic matter improvement
			E512D	Forage plantings that help increase organic matter in depleted soils
			E512I	Establish pollinator and/or beneficial insect and/or monarch habitat
			E512J	Establish wildlife corridors to provide habitat continuity or access to water
			E512L	Diversifying forage base with interseeding forbs and legumes to increase pasture quality
			E512M	Forage plantings that improve wildlife habitat cover and shelter or structure and composition
	528	Prescribed Grazing (acres)	E528A	Maintaining quantity and quality of forage for animal health and productivity
			E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health
			E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities
			E528H	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature
			E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients
			E528J	Prescribed grazing on pastureland that improves riparian and watershed function
			E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion
			E528M	Grazing management that protects sensitive areas from gully erosion
			E528N	Improved grazing management through monitoring activities
			E528O	Clipping mature forages to set back vegetative growth for improved forage quality

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Mitigation Categories ^[5]	Code	Conservation Practice Standard Name ^[2] ^[3] (practice unit)	Code	Conservation Stewardship Program (CSP) Enhancement Activities
Grazing and Pasture	528	Prescribed Grazing (acres)	E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water
			E528R	Management intensive rotational grazing
			E528S	Soil Health Improvements on Pasture
			E528T	Grazing to Reduce Wildfire Risks on Forests
			E528U	Contingency Planning for Resiliency
	550	Range Planting (acres)	E550A	Range planting for increasing/maintaining organic matter
			E550B	Range planting for improving forage, browse, or cover for wildlife
Agroforestry, Forestry and Wildlife Habitat	311	Alley Cropping (acres)		None Available
	342	Critical Area Planting (acres)		None Available
	379	Forest Farming (acres)		None Available
	380	Windbreaks/Shelterbelt Establishment and Renovation (feet)		None Available
	381	Silvopasture (acres)	E381A	Silvopasture to improve wildlife habitat
	383	Fuel Break (acres)*	E383A	Grazing-maintained fuel break to reduce the risk of fire*
	384	Woody Residue Treatment (acres)*	E384A	Biochar production from woody residue*
	390	Riparian Herbaceous Cover (acres)	E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction
			E390B	Increase riparian herbaceous cover width to enhance wildlife habitat
	391	Riparian Forest Buffer (acres)	E391A	Increase riparian forest buffer width for sediment and nutrient reduction
			E391B	Increase stream shading for stream temperature reduction
			E391C	Increase riparian forest buffer width to enhance wildlife habitat
	420	Wildlife Habitat Planting (acres)*	E420A	Establish pollinator habitat*
			E420B	Establish monarch butterfly habitat*
	422	Hedgerow Planting (feet)		None Available
	612	Tree-Shrub Establishment (acres)	E612B	Planting for high carbon sequestration rate
			E612C	Establishing tree/shrub species to restore native plant communities
			E612G	Tree/shrub planting for wildlife food
	643	Restoration of Rare or Declining Natural Communities (ac)* • Used to restore floodplain hydrology ^[4]	E643D	Low-tech process-based restoration to enhance floodplain connectivity*
	666	Forest Stand Improvement (acres)*	E666A	Maintaining and improving forest soil quality*
			E666D	Forest management to enhance understory vegetation*
			E666E	Reduce height of the forest understory to limit wildfire risk*
			E666F	Reduce forest stand density to create open stand structure*

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Mitigation Categories ^[5]	Code	Conservation Practice Standard Name ^[2] ^[3] (practice unit)	Code	Conservation Stewardship Program (CSP) Enhancement Activities
Agroforestry, Forestry and Wildlife Habitat	666	Forest Stand Improvement (acres)*	E666H	Increase on-site carbon storage*
			E666I	Crop tree management for mast production*
			E666J	Facilitating oak forest regeneration*
			E666K	Creating structural diversity with patch openings*
			E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands*
			E666P	Summer roosting habitat for native forest-dwelling bat species*
			E666R	Forest songbird habitat maintenance*
			E666S	Facilitating longleaf pine regeneration and establishment*
Restoration of Disturbed Lands	453	Land Reclamation, Landslide Treatment (acres)	None Available	
	543	Land Reclamation, Abandoned Mined Land (acres)	None Available	
Energy, Combustion, & Electricity Efficiency	372	Combustion System Improvement (number) • Used for stationary or mobile engine replacement or repower to electric motor	E372A	Switch to Renewable Power Source
			E372B	Renewable Energy Source for Large Internal Combustion Engines
	374	Energy Efficient Agricultural Operation (number)*	None Available	
	430	Irrigation Pipeline (feet)* • Used to reduce energy use ^[4]	None Available	
	441	Irrigation System, Microirrigation (acres)* • Used to reduce energy use ^[4]	None Available	
	442	Sprinkler System (acres)* • Used to reduce energy use ^[4]	None Available	
	533	Pumping Plant (number)* • Used to reduce energy use ^[4]	E533C	Install VFDs on pumps*
			E533D	Switch fuel source for pumps*
	672	Energy Efficient Building Envelope (number)*	None Available	
	670	Energy Efficient Lighting System (number)*	None Available	
Wetlands	657	Wetland Restoration (acres)*	None Available	
Rice	449	Irrigation Water Management (acres)* • Used as part of an alternated wetting and drying (AWD) system in rice fields	E449B	Alternated Wetting and Drying (AWD) of rice fields*

Notes

In addition to the designated CSAF conservation activities listed, conservation practices that facilitate the management or the function of a CSAF activity but may not achieve the desired effects on their own (and may not have a quantifiable benefit), may be planned as applicable in consultation with your local professional conservation planner. Examples: Tree-Shrub Establishment (612) may need facilitating practices such as Tree/Shrub Site Preparation (490) or Access Control (472). Conservation Crop Rotation (328) may need facilitating practices such as Pest Management Conservation System (595), Cover Crops (340), or Irrigation Water Management (449). Waste Separation Facility (632) may need facilitating practices such as Waste Transfer (634) or Roofs and Covers (367). Prescribed Grazing (528) may need facilitating practices such as Watering Facility (614), Stream Crossing (578), Brush Management (314), Fence (382), or Livestock Shelter Structure (576).

[1] Provisional activities and their associated enhancements are added under the premise that they may provide benefits, and a quantification methodology will be evaluated during the fiscal year. Practices may be removed from the mitigation practice list in a subsequent fiscal year if quantification is not possible. Unless otherwise noted, listed practices have quantifiable carbon sequestration and/or GHG reduction methodologies described in COMET-Planner (comet-planner.com). New practices will be added as science progresses and scientifically defensible quantification methodologies are identified to accompany existing and new NRCS conservation practice standards.

[2] The included Conservation Practice Standard and Conservation Stewardship Program links provide national information. Please consult the NRCS office at your local USDA Service Center for any local and state level criteria. Visit farmers.gov/service-locator to find contact information for your local office.

[3] The following were removed from the list for FY2024: Conservation Practice Standard Upland Wildlife Habitat and Management (Code 645) and Enhancements (E645B) Manage existing shrub thickets to provide adequate shelter for wildlife, (E645C) Edge feathering for wildlife cover, (E328G) Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement, (E528D) Grazing management for improving quantity and quality of food or cover and shelter for wildlife, and (E528E) Improved grazing management for enhanced plant structure and composition for wildlife. Two enhancements were archived and are no longer available within CSP: (E512E) Forage and biomass planting that produces feedstock for biofuels or energy production and (E512K) Establishing native species into forage base to improve diversity for both livestock and wildlife. Bundles for CSP are no longer listed in this document, refer to program guidance for CSP information on the use of appropriate bundles.

[4] The practice is considered a mitigation activity only when implemented in the specified way. A brief description of the specific implementation is identified and associated narratives for conservation planning purposes are included at the end of the document. When a specific implementation is not specified, any narrative of the practice may be used for planning under the assumption that it will provide mitigation benefits.

[5] Mitigation categories are for organizational purposes only and do not indicate land use restrictions for the practice.



NRCS Narrative Crosswalk for Conservation Planners

Code	Conservation Practice Standard	Code	Narrative
313	Waste Storage Structure	01N	Compost Bedded Pack waste storage facility - a livestock agricultural waste storage fabricated structure where manure is composted within the animal housing
314	Brush Management	03N	Remove woody (non-herbaceous and succulent) invasive vegetation to maintain or enhance deep rooted native perennial grass and forb communities, leaving treated woody material onsite to mitigate above ground carbon loss
315	Herbaceous Weed Treatment	01N	Remove or treat herbaceous weeds to release desired deep rooted perennial grass and forb species
367	Roofs and Covers	01N	Capture Biogas - Place a rigid, semirigid, or flexible manufactured membrane, composite material, or roof structure placed over a waste management facility to capture biogas and reduce odor
372	Combustion System Improvement	02N	Stationary engine to electric motor replacement or repower - Replace or repower an existing stationary engine with an electric motor
372	Combustion System Improvement	05N	Mobile internal combustion engine to electric motor replacement - Replace an existing on-farm mobile device (i.e., tractor, loader, forklift, etc.) powered by an internal combustion engine with a new mobile device powered by an electric motor
430	Irrigation Pipeline	01N	Replacement of an earthen channel that is supplied by pumping water with a closed conduit, resulting in enhanced conveyance efficiency and reduced energy use
441	Irrigation System, Microirrigation	02N	Switching from higher to lower pressure irrigation systems without increasing irrigated acres, resulting in enhanced application efficiency and reduced energy use
442	Sprinkler System	02N	Utilization of variable rate irrigation (VRI) technology, switching from higher to lower pressure irrigation systems, and sprinkler head renozzling without increasing irrigated acres, resulting in enhanced application efficiency and reduced energy use
449	Irrigation Water Management	03N	Managing water levels in rice fields to include dry down between full flood conditions prior to re-flooding (alternated wetting and drying) to minimize greenhouse gas production in accordance with an irrigation water management plan
533	Pumping Plant	02N	Replacing existing pump with high-efficiency pump resulting in reduced energy use
592	Feed Management	03N	Reduce enteric methane emissions from animal feeding operations by manipulating the quantity and quality of dietary nutrients, incorporating feed additives and feed ingredients, or adjusting concentrate to forage ratio in livestock and poultry diets to lower methane produced and emitted during digestion
643	Restoration of Rare or Declining Natural Communities	01N	Restoration of streams and associated floodplains using low-tech structures (such as beaver dam analogs or other stick-and-stone structures) to kick-start natural ecological and hydrologic processes required for maintenance of healthy and functioning streams and associated floodplains

Changes to the Good Farming Practice Determination Standards Handbook

The July 2019 (pg 34) and August 2022 (pg 33) versions of the Good Farming Practice Determination Standards Handbook (FCIC-14060) book includes the following statement:

The use of NRCS Conservation Practices will generally be recognized by agricultural experts for the area as considered good farming practices. Therefore, the use of NRCS Conservation Practices will have no impact on Federal crop insurance coverage, provided the adoption of such practice does not negatively impact the insured crop's ability to make normal progress toward maturity and produce at least the yield used to determine the production guarantee or amount of insurance and provided the NRCS Conservation Practice is not an uninsurable practice under the terms and conditions of the individual crop insurance policy.

The November 2023 edition of the same document (pg 34) states:

The use of NRCS Conservation Practice Standards will be recognized by agricultural experts for the area as considered good farming practices. Therefore, the appropriate use of NRCS Conservation Practice Standards will have no impact on Federal crop insurance coverage.



October 27, 2023

SOUTH DAKOTA TECHNICAL GUIDE (SDTG) Section 1 and 4 Updates

NOTICE SD-510

Section 1 Updates:

Section 1 of the Field Office Technical Guide (FOTG) includes general resource references, maps, technical notes, and more. Every so often, these items are revised or updated for clarity or to add more information. The following Technical Note was updated in October 2023.

South Dakota (SD) Agronomy Technical Note No. 16 - Cover Crop Technology in SD. The update fixes broken links in the document, adds a paragraph about considering risks associated with periods of prolonged drought, and updates Table 1 to change winter survival for rapeseed from yes to sporadic, as overwintering stand densities have been low.

Section 4 Updates:

Interim Conservation Practices Standard Adoptions (ICPS) and Revisions

The ICPS provide a way for field testing new technology or addressing resource concerns which are not addressed by an existing national standard. Approval for use is limited to three years. The ICPS standards are reviewed annually and at the end of the three-year period, based on your feedback, a recommendation will be made to make the interim practice a national practice, incorporate it into an existing practice, or discontinue the use of the interim practice.

Annual Forages for Grazing Systems (Code 810) was adopted. This interim standard has been approved for use in SD for the next three years. When additional annual cover is needed to meet forage demand, the 810 Conservation Practice Standard (CPS) provides an alternative to Cover Crop CPS 340. Planners should work with the producer to determine which standard is the best fit to meet the producer's needs. The following documents have been uploaded and are available in FOTG: the ICPS, Statement of Work (SOW), Documentation Requirements (DR), and Practice Evaluation Worksheet.

Strategic Harvested Forage Management (Code 827) was adopted. This interim standard has been approved for use in SD for the next three years. The following documents have been uploaded and are available in FOTG: the ICPS, SOW, DR, Implementation Requirements (IR), and Practice Evaluation Worksheet.

Organic Management (Code 823) was updated. The requirement to utilize criteria from other conservation practice standards simultaneously to implement the 823 ICPS was removed. Instead, any additional CPSs needed to address identified resource concerns should be scheduled as needed, if not already adopted by the producer, to facilitate the transition to organic production or make an improvement in how the organic site is managed.

The CPS Updates: Practice standards are reviewed and updated by the national discipline lead every five years to maintain technical adequacy. New standards are released when it is determined resource concerns are not being adequately met with existing standards. When a national standard is updated, states have one year to adopt the updated standard and add state clarifications. States can choose to adopt new standards at any time following their release. To minimize impact on field staff, SD releases updated or newly adopted standards twice a year, April and October.

Updated CPS included in this release:

Riparian Herbaceous Cover (Code 390) was updated nationally in 2023. Language was revised throughout the document to provide better clarity on the expectation for applying this practice. For the SD standard, additions were made on where to find the guidance for installing the practice. The DR document SD-DR-390 was updated to remove the SD-CPA-58 as a required form. Also, the optional documents section was updated to remove the stream visual assessment and added the Range Technical Note No. 4 (Perennial Vegetation Establishment Guide) and the Biology Technical Note No. 15 (Wildlife Habitat Management Information) as optional documents for reference. The planning requirements section was condensed for clarity. Also, additional performance clarification was added.

Newly Adopted Practice Standards included with this release:

Wildlife Habitat Planting (Code 420) was adopted by the state. This practice standard will be used for establishing vegetative cover (not to include woody vegetation) when the identified primary resource concern is inadequate wildlife habitat or when wildlife habitat evaluation indicates a benefit in altering the current vegetative conditions of the site by altering the current vegetative communities. The SD version of this standard was modified slightly to include our reference documents to refer to when planning. The SD-DR-420 was developed for use when documenting use of practice 420.

The CPS Supplemental Documents Updated

Like CPS's, states are required to review other documents contained within the FOTG. Sometimes this is done to ensure technical adequacy due to a change in the standard, or new research data, or identified problems, other times it is done at the request of field staff to make the document function better or provide additional clarification. A few examples of documents associated with section 4 of the FOTG that get updated are job sheets (IR documents), practices specifications, and SD's documentation requirements. Release notices identify the point in time when staff are directed to begin using the new job sheet or updated information. Documents completed prior to the release, do not need to be redone. The exception to this would be if not making the change would result in "risk to human life and property damage" or cause the practice to fail.

The **SD-JS-340 Cover Crop Seeding Plan and Record** was updated to allow users to select either CPS 340 or ICPS 810. Once the appropriate CPS is selected, the name of the seeding sheet will change, and the associated resource concerns will populate. Please note not all species listed in Table 1 are appropriate for 810 (i.e., perennial species, grazing toxicity). Also, a check box was added to the lower left corner of the page to indicate the 340 efficiency is being utilized.

The **SD-JS-590 Commercial Fertilizer Spreadsheet** was updated to reflect SDSU's nitrogen recommendation equation change for corn from 1.2 to 1.0 released earlier this year. Producers with existing contracts may finish out the term of their contract using the 1.2 recommendation. Also, functionality of the selection buttons within the spreadsheet were improved. (Note, changes to the CPA-63 are forthcoming).

The **SD-JS-328 Conservation Crop Rotation and Tillage Management Job Sheet** was updated to include an efficiency page which can be used when needed to make documenting applicable efficiencies easier. Also, additional entries were added to the certification page in case there is a need to document applied practice amounts different than what was planned.

The **324-SD-IR Deep Tillage Job Sheet** was updated to include a place to select that the producer had contacted 811, per state law, prior to loosening subsoil. The associated Documentation Requirement was also updated.

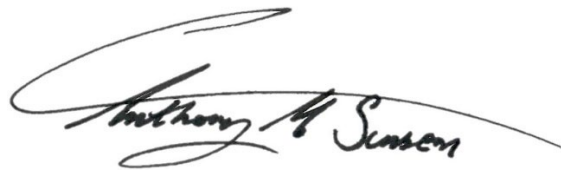
Ecological Sciences Tools

000 SD EST SD ForestInventoryTool vers1 was created. This tool can be used when collecting forest inventory for creation of Forest Management Plans or certification of forestry practices 383, and/or 666. This tool has a companion document, **000 SD EST SD ForestFieldInventoryTool vers1** that can be used on mobile devices with Microsoft excel installed.

000 SD EST SD Forest Management Plan Template had minor clarifications and updates. Documents were moved to this section from Section III Planning form.

For additional information, comments, or questions, please contact the following specialists for information:

Name	Topic	Email	Phone
Laura Bosworth	Forestry	Laura.bosworth@usda.gov	605-530-3902
Marcia Deneke	Agronomy	Marcia.deneke@usda.gov	605-539-9232 ext. 103
Emily Rohrer	Range	Emily.rohrer@usda.gov	605-570-2180
Brandon Walter	Biology	Brandon.walter@usda.gov	605-570-2181



ANTHONY M. SUNSERI
State Conservationist

Dale Demo Farm

N ½ 35-110-62

30"/60" Interseeding

6/15/23

Annual Ryegrass, Oats, Balansa clover, Crimson clover, Buckwheat, Flax, Sunn hemp, rapeseed, radish



- Joe Fritzche, Wessington, SD



6/21/23
24 hrs after
 $\frac{1}{2}$ " rain.





Cain Creek
Farm

7/5/23
30" rows

- 1, 2 or 3?

Dale Demo
Farm





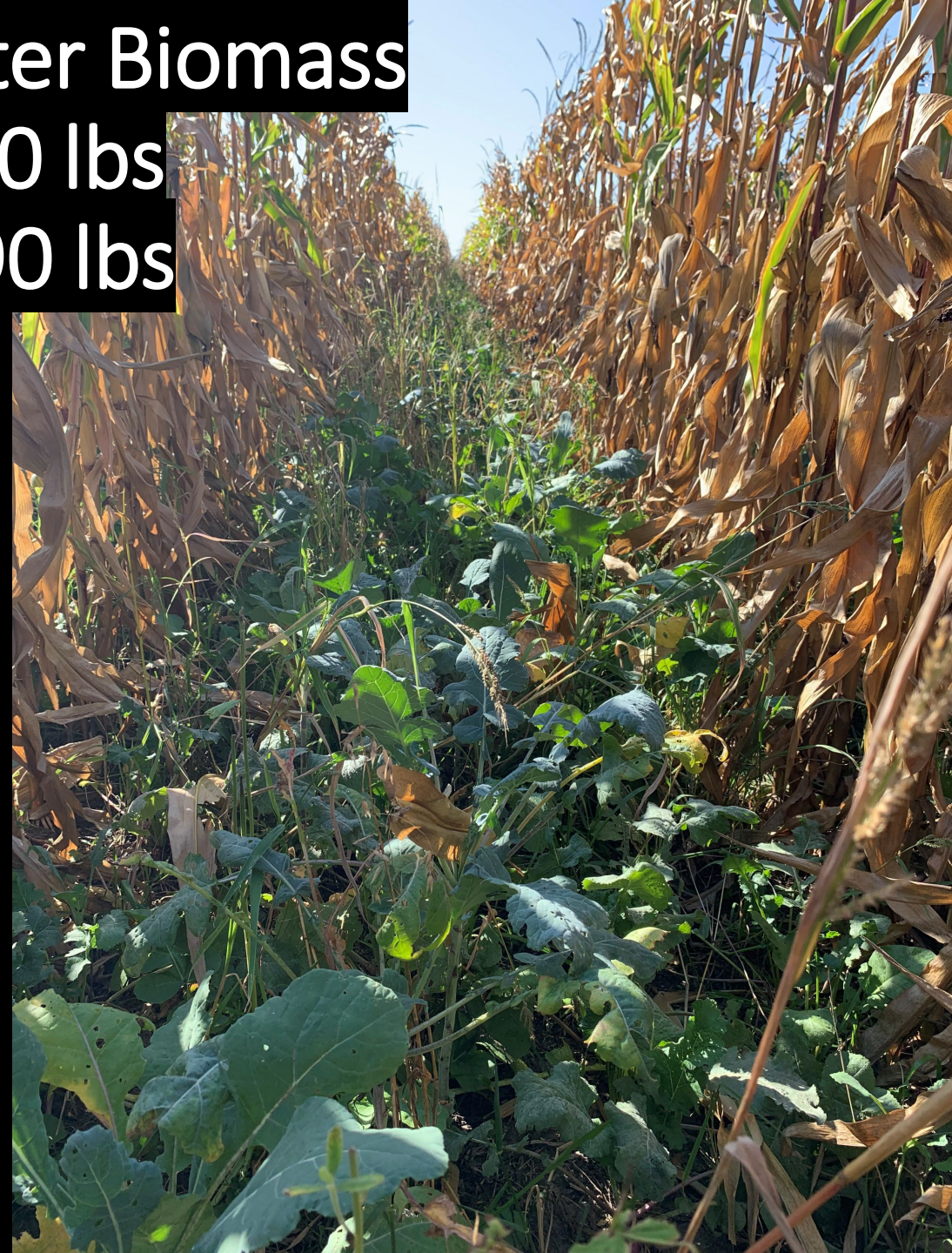
7/15/23



Cover crop Dry Matter Biomass

30" rows: 1640 lbs

60" rows: 5390 lbs

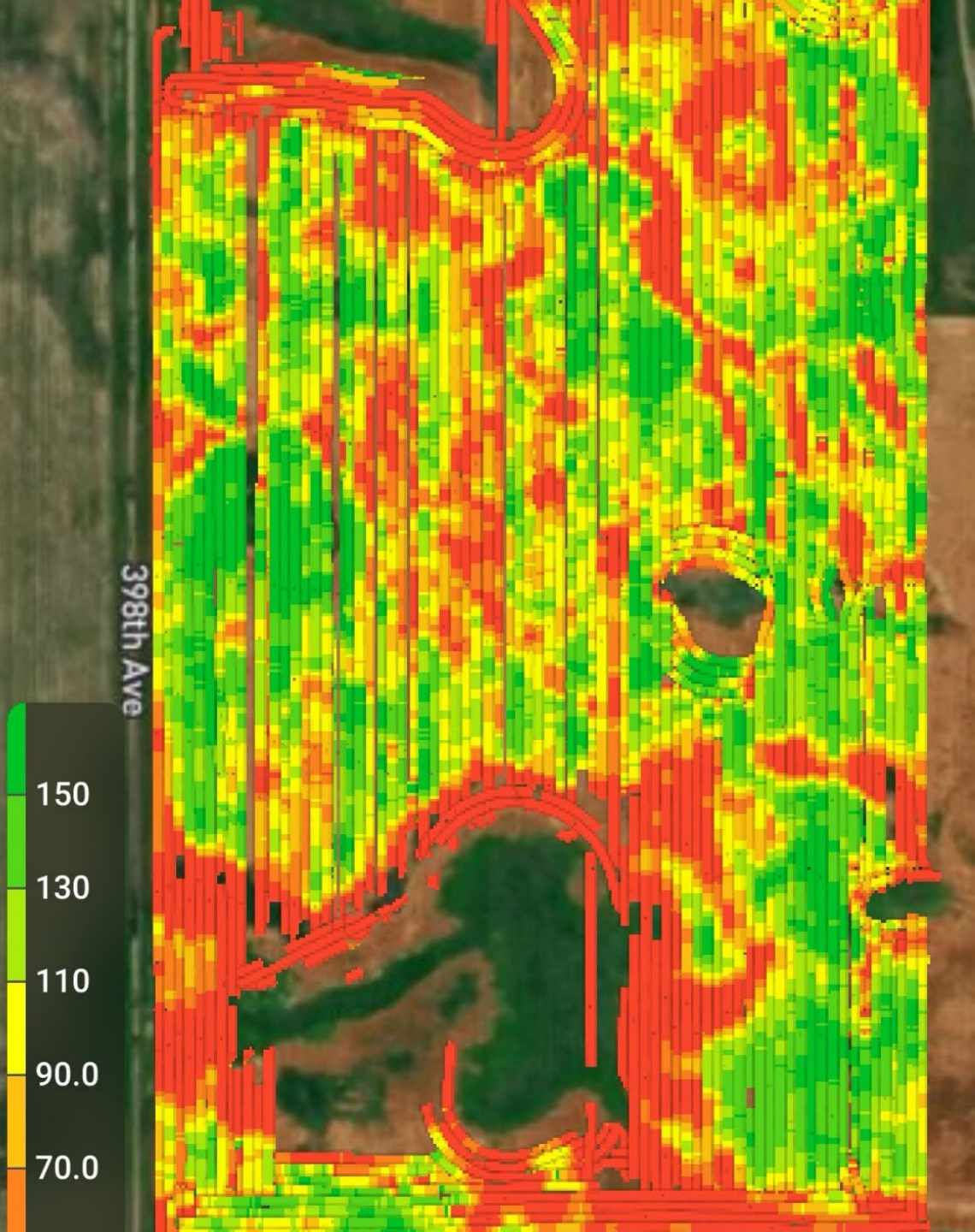


Harvest Report *By Load*

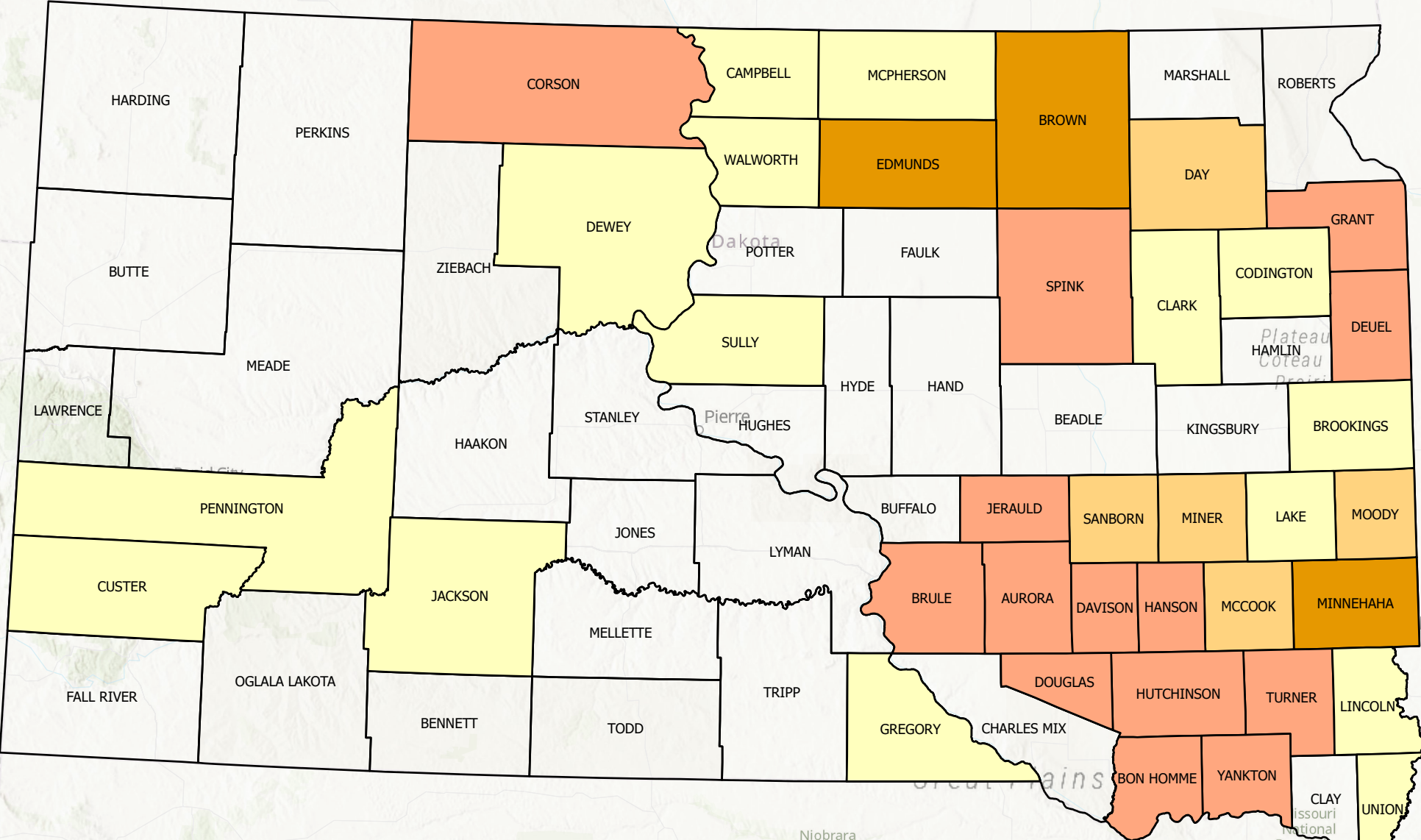
Corn - 202

Client: Farm | Farm: Farm | Field: DDF NE01

Field	Combine	Load	Load Name	Acres	Yield	Moisture	Bushels	Lbs
DDF NE01	John Deere 9770 Combine #1	1	Load 1	11.4	84	17.9 %	961	55,381
DDF NE01	John Deere 9770 Combine #1	2	Load 2	11.3	88	16.2 %	994	56,138
DDF NE01	John Deere 9770 Combine #1	3	Load 3	13.2	111	15.8 %	1,456	81,830
DDF NE01	John Deere 9770 Combine #1	4	Test 1 30	0.85	114	16.0 %	97	5,465
DDF NE01	John Deere 9770 Combine #1	5	Load 5	5.14	91	16.7 %	468	26,592
DDF NE01	John Deere 9770 Combine #1	6	test 1 60	0.84	121	16.5 %	102	5,792
DDF NE01	John Deere 9770 Combine #1	7	Test 2 60	0.82	108	16.7 %	89	5,027
DDF NE01	John Deere 9770 Combine #1	8	Test 2 30	0.81	121	16.7 %	98	5,545
DDF NE01	John Deere 9770 Combine #1	9	Test 3 30	0.45	111	17.1 %	50	2,865
DDF NE01	John Deere 9770 Combine #1	10	Test 3 60	0.44	107	17.8 %	47	2,701
DDF NE01	John Deere 9770 Combine #1	11	Load 11	11.2	82	17.0 %	919	52,410
DDF NE01	John Deere 9770 Combine #1	12	Load 12	4.29	70	17.1 %	301	17,204
DDF NE01	John Deere 9770 Combine #1	13	Load 13	5.56	83	18.1 %	461	26,661
Totals / Avg				66.3	91	16.8 %	6,042	343,611



SOUTH DAKOTA WETLAND DETERMINATIONS (as of Dec.12th,2023)

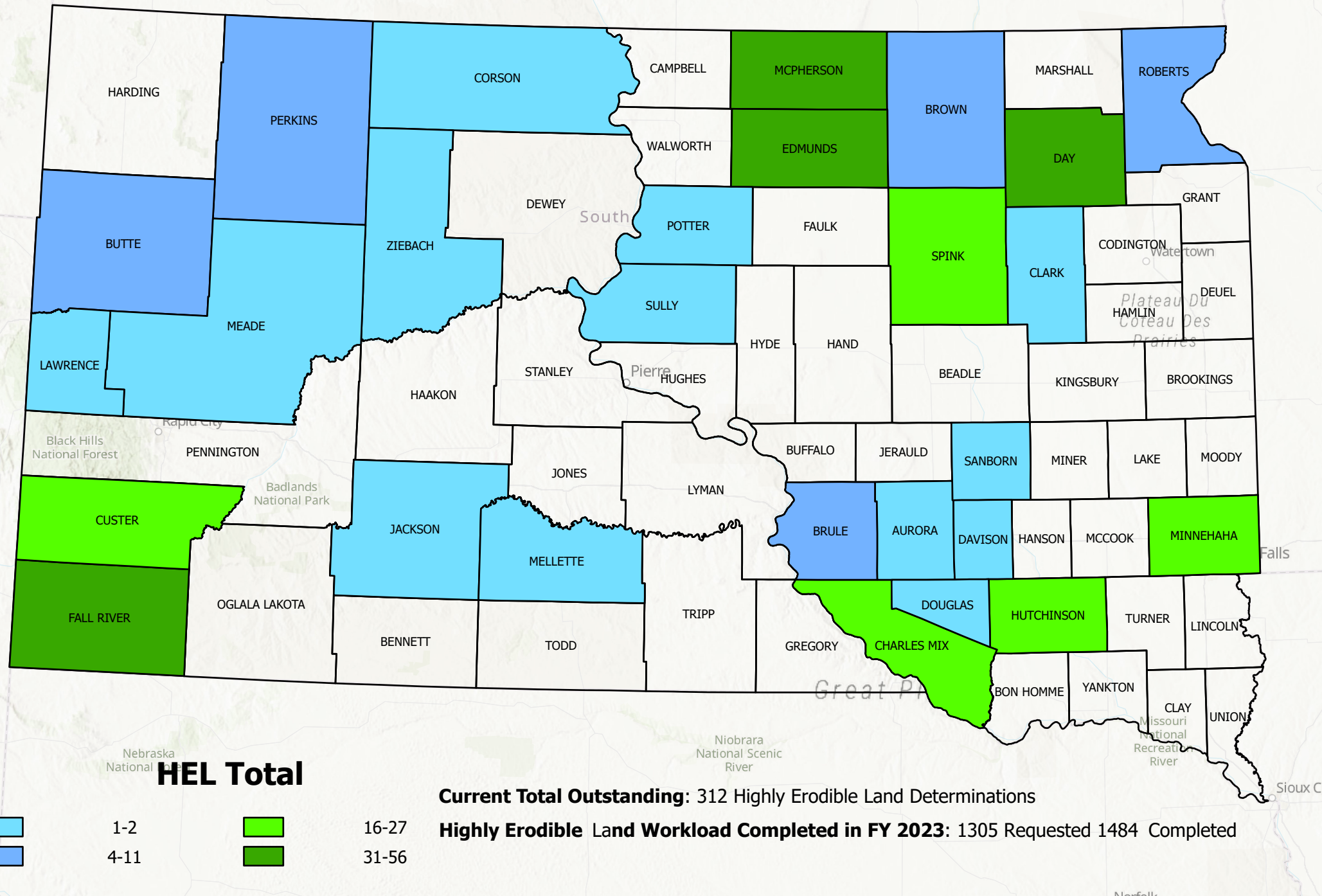


WD Total

1-3	10-15
4-7	20-34

Current Total Standing: 230 Wetland Determinations Outstanding
Potential Violations:19
Wetland Workload in FY 2023: 954 Requested; 891 Completed

SOUTH DAKOTA HIGHLY ERODIBLE LAND DETERMINATIONS (as of Dec.12th,2023)



Conservation Stewardship Program Report
State Technical Committee
December 20, 2023
Valorie Dupraz, Conservation Stewardship Program Manager
Valorie.Dupraz@usda.gov

FY2023 Obligations

FY 2023 CSP Obligations	Contracts	Total Contract Acres	Total Obligation
2023 Renewal	84	\$ 233,440	\$ 10,724,515
HU	16	\$ 76,273	\$ 2,239,375
Traditional	68	\$ 157,167	\$ 8,485,140
2023 Classic	179	\$ 544,584	\$ 24,986,471
HU	38	\$ 101,409	\$ 4,657,651
Traditional	141	\$ 443,175	\$ 20,328,820
2023 GCI	35	\$ 2,332	\$ 209,855
Traditional & HU	35	\$ 2,332	\$ 209,855
Grand Total	298	\$ 780,356	\$ 35,920,841

2024 CSP Planning

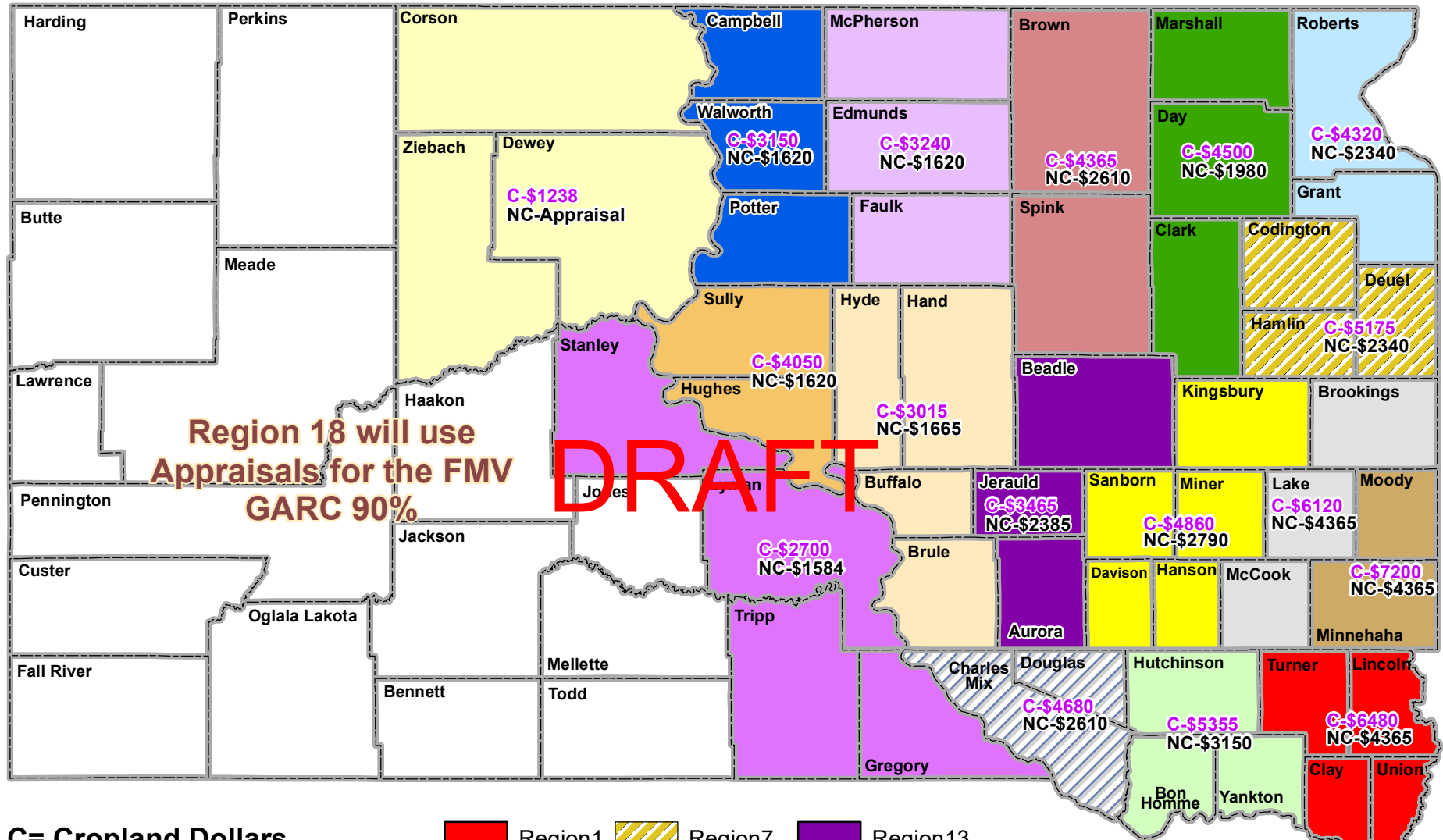
36 Renewal obligations expected

2018 Farm Bill Multiyear Payment Limits Applying due to Farm Bill extension

SD received \$14,561,000 Inflation Reduction Act dollars in addition to the Classic funds allocation.

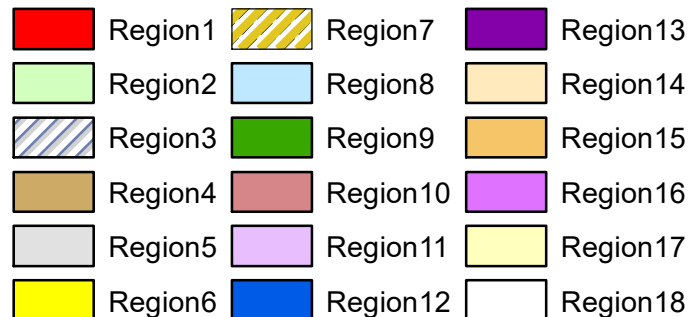
Approximately 675 FY2024 CSP applications on file

SOUTH DAKOTA ACEP-WRE GEOGRAPHIC AREA RATE CAPS FY2024



C= Cropland Dollars
N= NonCropland Dollars

Not to exceed Rate
9,500/ac values applicable
on offers 22-1488 acres



Source: USDA-NRCS
 South Dakota State Office
 GIS Branch
 Projection: Mercator
 October, 2023

Fiscal Year 2024 Agricultural Conservation Easement Program (ACEP) - Wetlands Reserve Easement (WRE)											Geographic	
Area Rate Caps (GARC)												
	FY2024 WRE						FY2023 WRE					
	Cropland			Noncropland			Cropland			Noncropland		
	Market Analysis	GARC	%	Market Analysis	GARC	%	Market Analysis	GARC	%	Market Analysis	GARC	%
Aurora	\$3,850	\$3,465	90%	\$2,650	\$2,385	90%	\$3,520	\$3,168	90%	\$2,470	\$2,223	90%
Beadle	\$3,850	\$3,465	90%	\$2,650	\$2,385	90%	\$3,520	\$3,168	90%	\$2,470	\$2,223	90%
Bon Homme	\$5,950	\$5,355	90%	\$3,500	\$3,150	90%	\$5,300	\$4,770	90%	\$3,300	\$2,970	90%
Brookings	\$6,800	\$6,120	90%	\$4,850	\$4,365	90%	\$6,200	\$5,580	90%	\$4,000	\$3,600	90%
Brown	\$4,850	\$4,365	90%	\$2,900	\$2,610	90%	\$4,400	\$3,960	90%	\$2,325	\$2,093	90%
Brule	\$3,350	\$3,015	90%	\$1,850	\$1,665	90%	\$2,900	\$2,610	90%	\$1,520	\$1,368	90%
Buffalo	\$3,350	\$3,015	90%	\$1,850	\$1,665	90%	\$2,900	\$2,610	90%	\$1,520	\$1,368	90%
Campbell	\$3,500	\$3,150	90%	\$1,800	\$1,620	90%	\$3,150	\$2,835	90%	\$1,430	\$1,287	90%
Charles Mix	\$5,200	\$4,680	90%	\$2,900	\$2,610	90%	\$4,700	\$4,230	90%	\$2,370	\$2,133	90%
Clark	\$5,000	\$4,500	90%	\$2,200	\$1,980	90%	\$4,300	\$3,870	90%	\$1,760	\$1,584	90%
Clay	\$7,200	\$6,480	90%	\$4,850	\$4,365	90%	\$6,800	\$6,120	90%	\$4,000	\$3,600	90%
Codington	\$5,750	\$5,175	90%	\$2,600	\$2,340	90%	\$4,870	\$4,383	90%	\$2,200	\$1,980	90%
Corson	\$1,375	\$1,238	90%	Appraisal		90%	\$1,170	\$1,053	90%	Appraisal		90%
Davison	\$5,400	\$4,860	90%	\$3,100	\$2,790	90%	\$4,600	\$4,140	90%	\$2,840	\$2,556	90%
Day	\$5,000	\$4,500	90%	\$2,200	\$1,980	90%	\$4,300	\$3,870	90%	\$1,760	\$1,584	90%
Deuel	\$5,750	\$5,175	90%	\$2,600	\$2,340	90%	\$4,870	\$4,383	90%	\$2,200	\$1,980	90%
Dewey	\$1,375	\$1,238	90%	Appraisal		90%	\$1,170	\$1,053	90%	Appraisal		90%
Douglas	\$5,200	\$4,680	90%	\$2,900	\$2,610	90%	\$4,700	\$4,230	90%	\$2,370	\$2,133	90%
Edmunds	\$3,600	\$3,240	90%	\$1,800	\$1,620	90%	\$3,350	\$3,015	90%	\$1,430	\$1,287	90%
Faulk	\$3,600	\$3,240	90%	\$1,800	\$1,620	90%	\$3,350	\$3,015	90%	\$1,430	\$1,287	90%
Grant	\$4,800	\$4,320	90%	\$2,600	\$2,340	90%	\$4,100	\$3,690	90%	\$2,200	\$1,980	90%
Gregory	\$3,000	\$2,700	90%	\$1,760	\$1,584	90%	\$2,540	\$2,286	90%	\$1,630	\$1,467	90%
Hamlin	\$5,750	\$5,175	90%	\$2,600	\$2,340	90%	\$4,870	\$4,383	90%	\$2,200	\$1,980	90%
Hand	\$3,350	\$3,015	90%	\$1,850	\$1,665	90%	\$2,900	\$2,610	90%	\$1,520	\$1,368	90%
Hanson	\$5,400	\$4,860	90%	\$3,100	\$2,790	90%	\$4,600	\$4,140	90%	\$2,840	\$2,556	90%

Hughes	\$4,500	\$4,050	90%	\$1,800	\$1,620	90%	\$3,700	\$3,330	90%	\$1,430	\$1,287	90%
Hutchinson	\$5,950	\$5,355	90%	\$3,500	\$3,150	90%	\$5,300	\$4,770	90%	\$3,300	\$2,970	90%
Hyde	\$3,350	\$3,015	90%	\$1,850	\$1,665	90%	\$2,900	\$2,610	90%	\$1,520	\$1,368	90%
Jerauld	\$3,850	\$3,465	90%	\$2,650	\$2,385	90%	\$3,520	\$3,168	90%	\$2,470	\$2,223	90%
Kingsbury	\$5,400	\$4,860	90%	\$3,100	\$2,790	90%	\$4,600	\$4,140	90%	\$2,840	\$2,556	90%
Lake	\$6,800	\$6,120	90%	\$4,850	\$4,365	90%	\$6,200	\$5,580	90%	\$4,000	\$3,600	90%
Lincoln	\$7,200	\$6,480	90%	\$4,850	\$4,365	90%	\$6,800	\$6,120	90%	\$4,000	\$3,600	90%
Lyman	\$3,000	\$2,700	90%	\$1,760	\$1,584	90%	\$2,540	\$2,286	90%	\$1,630	\$1,467	90%
Marshall	\$5,000	\$4,500	90%	\$2,200	\$1,980	90%	\$4,300	\$3,870	90%	\$1,760	\$1,584	90%
McCook	\$6,800	\$6,120	90%	\$4,850	\$4,365	90%	\$6,200	\$5,580	90%	\$4,000	\$3,600	90%
McPherson	\$3,600	\$3,240	90%	\$1,800	\$1,620	90%	\$3,350	\$3,015	90%	\$1,430	\$1,287	90%
Miner	\$5,400	\$4,860	90%	\$3,100	\$2,790	90%	\$4,600	\$4,140	90%	\$2,840	\$2,556	90%
Minnehaha	\$8,000	\$7,200	90%	\$4,850	\$4,365	90%	\$7,700	\$6,930	90%	\$4,000	\$3,600	90%
Moody	\$8,000	\$7,200	90%	\$4,850	\$4,365	90%	\$7,700	\$6,930	90%	\$4,000	\$3,600	90%
Potter	\$3,500	\$3,150	90%	\$1,800	\$1,620	90%	\$3,150	\$2,835	90%	\$1,430	\$1,287	90%
Roberts	\$4,800	\$4,320	90%	\$2,600	\$2,340	90%	\$4,100	\$3,690	90%	\$2,200	\$1,980	90%
Sanborn	\$5,400	\$4,860	90%	\$3,100	\$2,790	90%	\$4,600	\$4,140	90%	\$2,840	\$2,556	90%
Spink	\$4,850	\$4,365	90%	\$2,900	\$2,610	90%	\$4,400	\$3,960	90%	\$2,325	\$2,093	90%
Stanley	\$3,000	\$2,700	90%	\$1,760	\$1,584	90%	\$2,540	\$2,286	90%	\$1,630	\$1,467	90%
Sully	\$4,500	\$4,050	90%	\$1,800	\$1,620	90%	\$3,700	\$3,330	90%	\$1,430	\$1,287	90%
Tripp	\$3,000	\$2,700	90%	\$1,760	\$1,584	90%	\$2,540	\$2,286	90%	\$1,630	\$1,467	90%
Turner	\$7,200	\$6,480	90%	\$4,850	\$4,365	90%	\$6,800	\$6,120	90%	\$4,000	\$3,600	90%
Union	\$7,200	\$6,480	90%	\$4,850	\$4,365	90%	\$6,800	\$6,120	90%	\$4,000	\$3,600	90%
Walworth	\$3,500	\$3,150	90%	\$1,800	\$1,620	90%	\$3,150	\$2,835	90%	\$1,430	\$1,287	90%
Yankton	\$5,950	\$5,355	90%	\$3,500	\$3,150	90%	\$5,300	\$4,770	90%	\$3,300	\$2,970	90%
Ziebach	\$1,375	\$1,238	90%	Appraisal		90%	\$1,170	\$1,053	90%	Appraisal		90%

Fiscal Year 2023 Agricultural Conservation Easement Program (ACEP) - Wetlands Reserve Easement (WRE)							Geographic Area Rate Caps (GARC)
	FY2023 WRE						Neighboring States Rates Greater than 20%
	Cropland			Noncropland			
	Market Analysis	GARC	%	Market Analysis	GARC	%	Comments
Aurora	\$3,520	\$3,168	90%	\$2,470	\$2,223	90%	
Beadle	\$3,520	\$3,168	90%	\$2,470	\$2,223	90%	
Bon Homme	\$5,300	\$4,770	90%	\$3,300	\$2,970	90%	
Brookings	\$6,200	\$5,580	90%	\$4,000	\$3,600	90%	MN adjoining counties with be conducting Appraisals
Brown	\$4,400	\$3,960	90%	\$2,325	\$2,093	90%	ND adjoining Region 15 approximately 22% lower than SD
Brule	\$2,900	\$2,610	90%	\$1,520	\$1,368	90%	
Buffalo	\$2,900	\$2,610	90%	\$1,520	\$1,368	90%	
Campbell	\$3,150	\$2,835	90%	\$1,430	\$1,287	90%	ND adjoining Region 14 approximately 42% lower than SD
Charles Mix	\$4,700	\$4,230	90%	\$2,370	\$2,133	90%	
Clark	\$4,300	\$3,870	90%	\$1,760	\$1,584	90%	
Clay	\$6,800	\$6,120	90%	\$4,000	\$3,600	90%	
Codington	\$4,870	\$4,383	90%	\$2,200	\$1,980	90%	
Corson	\$1,170	\$1,053	90%	Appraisal		90%	
Davison	\$4,600	\$4,140	90%	\$2,840	\$2,556	90%	
Day	\$4,300	\$3,870	90%	\$1,760	\$1,584	90%	
Deuel	\$4,870	\$4,383	90%	\$2,200	\$1,980	90%	MN adjoining counties with be conducting Appraisals
Dewey	\$1,170	\$1,053	90%	Appraisal		90%	
Douglas	\$4,700	\$4,230	90%	\$2,370	\$2,133	90%	
Edmunds	\$3,350	\$3,015	90%	\$1,430	\$1,287	90%	
Faulk	\$3,350	\$3,015	90%	\$1,430	\$1,287	90%	
Grant	\$4,100	\$3,690	90%	\$2,200	\$1,980	90%	MN adjoining counties with be conducting Appraisals
Gregory	\$2,540	\$2,286	90%	\$1,630	\$1,467	90%	
Hamlin	\$4,870	\$4,383	90%	\$2,200	\$1,980	90%	
Hand	\$2,900	\$2,610	90%	\$1,520	\$1,368	90%	
Hanson	\$4,600	\$4,140	90%	\$2,840	\$2,556	90%	
Hughes	\$3,700	\$3,330	90%	\$1,430	\$1,287	90%	
Hutchinson	\$5,300	\$4,770	90%	\$3,300	\$2,970	90%	
Hyde	\$2,900	\$2,610	90%	\$1,520	\$1,368	90%	
Jerauld	\$3,520	\$3,168	90%	\$2,470	\$2,223	90%	
Kingsbury	\$4,600	\$4,140	90%	\$2,840	\$2,556	90%	

Lake	\$6,200	\$5,580	90%	\$4,000	\$3,600	90%	
Lincoln	\$6,800	\$6,120	90%	\$4,000	\$3,600	90%	Iowa adjoining Region 4 approximately 54% higher than SD
Lyman	\$2,540	\$2,286	90%	\$1,630	\$1,467	90%	
Marshall	\$4,300	\$3,870	90%	\$1,760	\$1,584	90%	
McCook	\$6,200	\$5,580	90%	\$4,000	\$3,600	90%	
McPherson	\$3,350	\$3,015	90%	\$1,430	\$1,287	90%	ND adjoining Region 15 approximately 45% lower than SD
Miner	\$4,600	\$4,140	90%	\$2,840	\$2,556	90%	
Minnehaha	\$7,700	\$6,930	90%	\$4,000	\$3,600	90%	MN adjoining counties with be conducting Appraisals
Moody	\$7,700	\$6,930	90%	\$4,000	\$3,600	90%	MN adjoining counties with be conducting Appraisals
Potter	\$3,150	\$2,835	90%	\$1,430	\$1,287	90%	
Roberts	\$4,100	\$3,690	90%	\$2,200	\$1,980	90%	MN adjoining counties with be conducting Appraisals- ND counites are not greater than 20%
Sanborn	\$4,600	\$4,140	90%	\$2,840	\$2,556	90%	
Spink	\$4,400	\$3,960	90%	\$2,325	\$2,093	90%	
Stanley	\$2,540	\$2,286	90%	\$1,630	\$1,467	90%	
Sully	\$3,700	\$3,330	90%	\$1,430	\$1,287	90%	
Tripp	\$2,540	\$2,286	90%	\$1,630	\$1,467	90%	
Turner	\$6,800	\$6,120	90%	\$4,000	\$3,600	90%	
Union	\$6,800	\$6,120	90%	\$4,000	\$3,600	90%	Iowa adjoining Region 4 approximately 54% higher
Walworth	\$3,150	\$2,835	90%	\$1,430	\$1,287	90%	
Yankton	\$5,300	\$4,770	90%	\$3,300	\$2,970	90%	
Ziebach	\$1,170	\$1,053	90%	Appraisal		90%	

Project Number	Lead State	Other State	Total Funding	FA Funding	Contribution Amount	Type	Pool
1	SD		\$18'292'683	\$15'000'000	\$18'300'000	Classic	State/MS
2	SD	IA,MN,ND	\$24'016'768	\$18'606'250	\$2'491'170	AFA	CCA
3	SD		\$25'000'000	\$18'750'000	\$12'871'580	AFA	State/MS
4	SD		\$21'951'220	\$18'000'000	\$18'697'320	AFA	State/MS
5	SD		\$8'000'000	\$6'000'000	\$407'975	AFA	State/MS
6	SD	IA,ID,MI,MN,NE,OH,OR,WI	\$9'822'026	\$7'447'211	\$5'400'000	AFA	State/MS
7	SD		\$4'204'878	\$3'448'000	\$1'724'000	AFA	CCA
8	NE	KS,MO,OK,SD,TX	\$4'229'049	\$3'240'960	\$310'000	Classic	State/MS
Total Funding			\$115'516'624	\$90'492'421	\$60'202'045		\$175'718'669