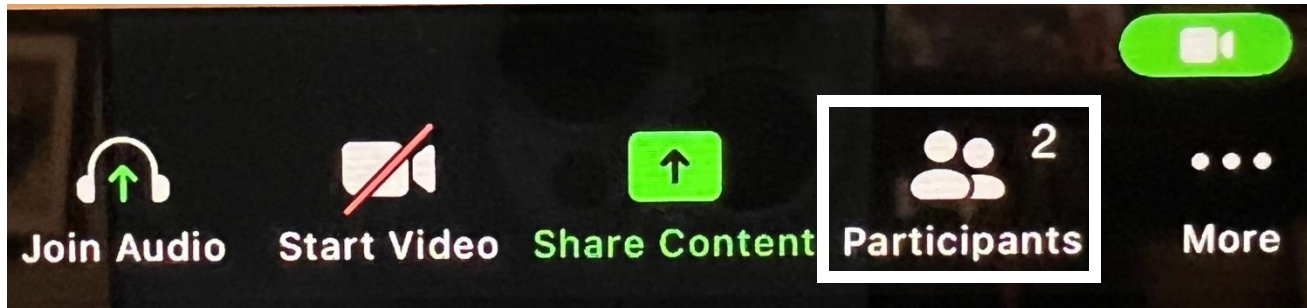
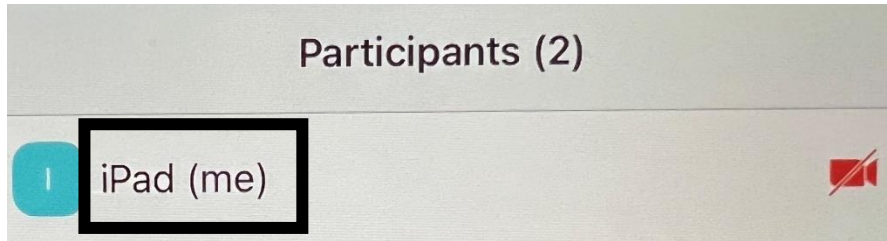


Before we get started: Screen Name

- Touch your screen to see the menus then click on “Participants”.

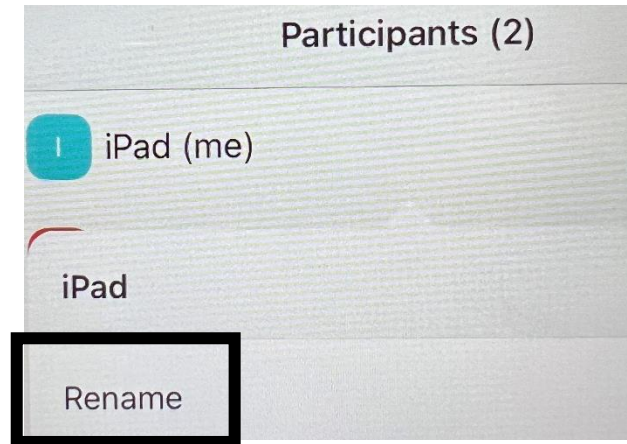


- Your name followed by “(me)”, towards top

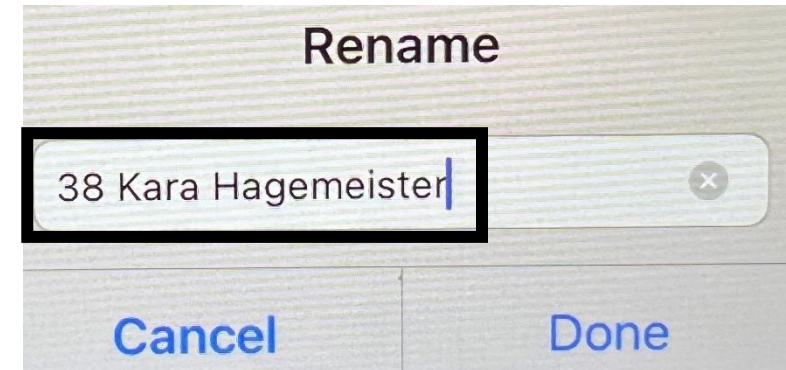


- If your full name is not displayed, then click on what is currently being displayed.

- Click on “Rename”.

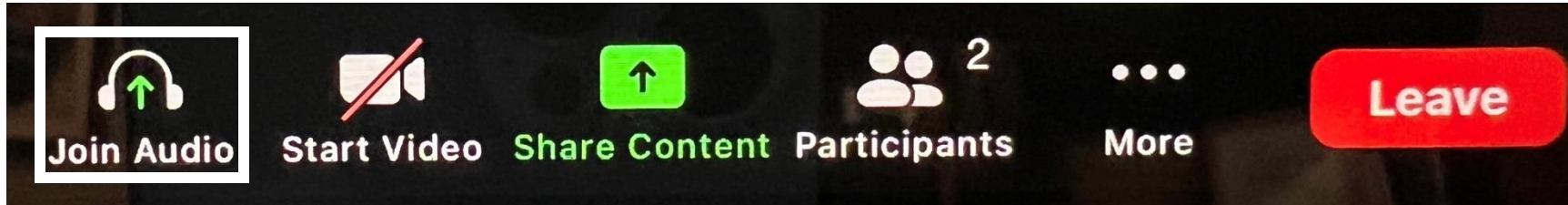


- “State Fips” “First” “Last”

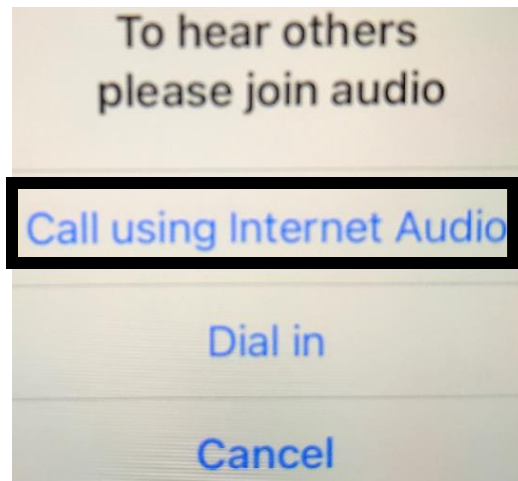


Before we get started: Audio On

- Touch your screen to see the menus. If you see “Join Audio” then click on it.



- Click on “Call using Internet Audio” [this is the preferred method] or if you select "DIAL IN".. you will be presented with phone numbers to call.





2023 December Regional Zoom Conference



November 16, 2023
Project Code – 127





Zoom Conference



We are recording this session and will load to the NASDA website so team members not able to join have the opportunity to review and allow those attending to review as well, if needed.

Our local video expert in the RFO will edit to enhance or remove any statements not allowed for non NASDA\NASS consumption (PII) and to remove our conversations before the formal session begins.



Zoom Conference



- Reminder to attendees:
 - Please keep microphone muted to prevent background noise.
 - Be aware of your surroundings if you have your camera turned on.
 - If you have an issue, contact your NASDA coordinator for help, or make a note in the chat box.
- Questions at end:
 - Use Raise Hand feature in zoom or put question in chat box.
 - When called on, be sure to unmute your microphone.
 - Will look at chat box and raised hands before we end the meeting.



Zoom Conference Agenda



- Management Welcome and Comments
- December – February Surveys
- NASDA Administrative Updates
- Questions and Answers





December – February Surveys



Survey Title & Project Code	Program Manager	Data Collection Dates
• December APS (127)	Leslie Rangel/Evan Swindall	November 29 – December 18
• December Hog Report (164)	Justin Cech	November 30 – December 12
• Dry Beans (191)	Darin Twete	November 29 – December 18
• Oilseeds (175)	Aaron Price	November 29 – December 18
• CAPS – Row Crops (190)	Randy Ingerson	Staggers by state (due to harvest)
• ARMS 2 (906)	Kyle Nelson	After Training– December 8
• Objective Yield – Corn (104)	Christina Dowd	Typically 25 th – 1 st ; See workshop booklet for due dates
• Objective Yield – Soybeans (102)	Christina Dowd	Typically 25 th – 1 st ; See workshop booklet for due dates
• Cost of Pollination (118)	Christina Dowd	November 6 – December 1
• January Colony Loss (115)	Christina Dowd	December 31 – January 16
• December Bee & Honey PDI (196)	Christina Dowd	December 31 – February 14



December – February Surveys



Survey Title & Project Code	Program Manager	Data Collection Dates
• January Cattle (150)	Quentin Wearne	December 31 – January 16 (cof match Jan 12)
• Cattle on Feed – Monthly (154)	Quentin Wearne	Typically starts last day of the month
• January Sheep & Goats (155)	Angie Newby	December 31 – January 16
• NAHMS Sheep (930)	Angie Newby	December 30 – March 5
• Milk Production Report (178)	Brian Hellman	December 30 – January 15
• Irrigation & Water (656)	Brian Hellman	Dates TBD
• Census of Aquaculture (658)	Brian Hellman	January 16 – April 23
• Hemp (947)	Paul Sueper	February 1 – March 7
• Floriculture (148)	Curtis Arnold	December 29 – April 2
• ARMS 3 (904)	Devin Van't Hof	February - April



December – February Surveys

NASDA Online Training Materials



Survey Title & Project Code

NASDA Online Training Materials

- | | |
|------------------------------------|--|
| • December APS (127) | 2023 December Agricultural Survey Enumerator Training |
| • December Hog Report (164) | Quarterly Hog Report Overview and Training Materials |
| • Dry Beans (191) | 2023 December Dry Bean Inquiry Enumerator Training |
| • Oilseeds (175) | <i>Not Available...Coming Soon</i> |
| • CAPS – Row Crops (190) | CAPS – Row Crops Training Materials |
| • Objective Yield – Corn (104) | Corn Objective Yield Procedures (video) |
| • Objective Yield – Soybeans (102) | Soybean Objective Yield Procedures (video) |
| • January Colony Loss (115) | 2023 Quarterly Colony Loss Surveys Enumerator Training |
| • Cost of Pollination (118) | Cost of Pollination Inquiry Training Materials |
| • Milk Production Report (178) | Milk Production Report Training Materials |



December Crops APS



Crop Production and Grains Stored on Farm



Leslie Rangel

Email: Leslie.Rangel@usda.gov

Phone: 402-470-8790



Evan Swindall

Email: Evan.Swindall@usda.gov

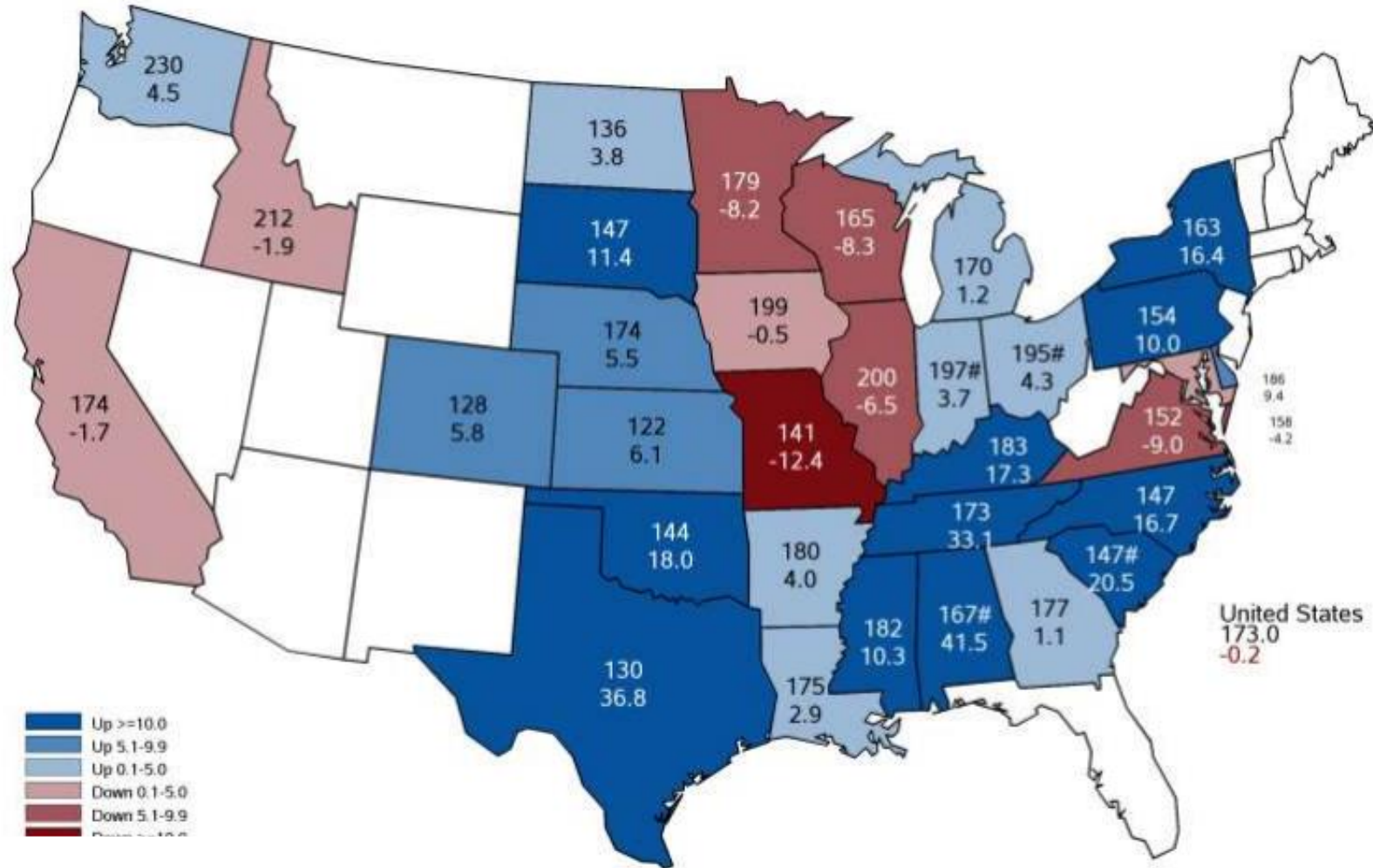
Phone: 402-470-8775



Project Code 127

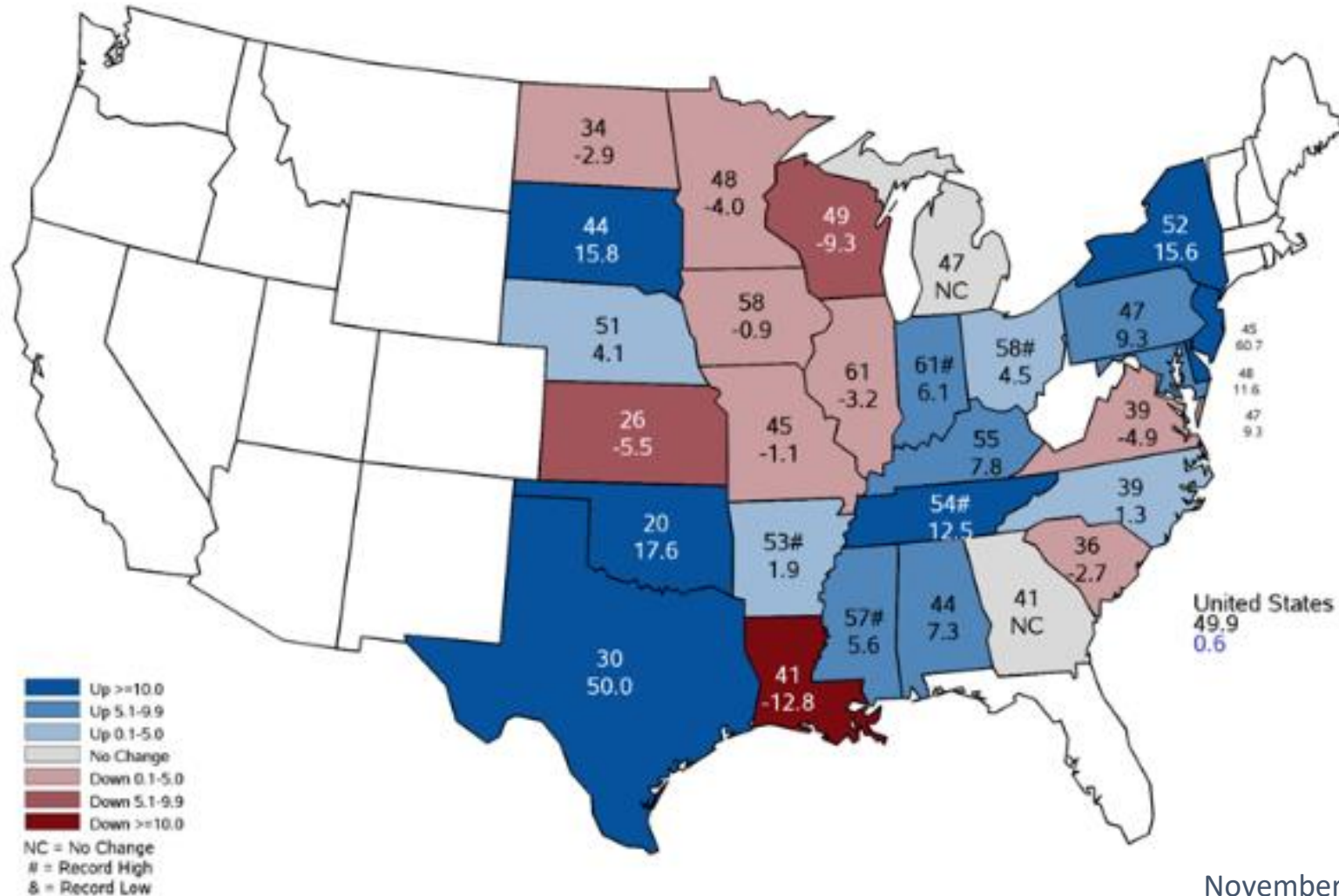
November 2023 Corn Yield

Bushels and Percent Change from Previous Year



November 2023 Soybean Yield

Bushels and Percent Change from Previous Year





Key Things About December



- Provides estimates of U.S. farmers' acreage, yield and production for major crops.
- Grains and oilseeds stored on farm will be included to show our total State & US old crop carry over.
- Data combined with Row Crop CAPS data to calculate county yields that may be used by Farm Service Agency (FSA) for Agricultural Risk Coverage (ARC) and other programs.



December Crops APS: Previously Reported Data (PRD)

- Numerous NPR records have PRD in at least one question
 - This depends on past response. Some records will have many data points, others none
 - Still need to ask all questions
- When you see a question with data, please ask “Last time, **we recorded...**”
- OOB, Refusal, & Inaccessible records
 - Do not worry about removing PRD data from CAPI
- Introductory Statement explaining pre-filled information appears on CAPI.

You may notice that some questions in this survey may be pre-filled with information we have from previous surveys of this operation. We hope this information helps you complete the survey.



Section Overview



Section 1: Acres Operated

- Principal county and state question
 - County where largest value of ag products are raised/produced
 - Principal county can differ from where operator lives
 - Livestock and crop operation with different counties?
 - Leave a comment if largest value of ag products is livestock



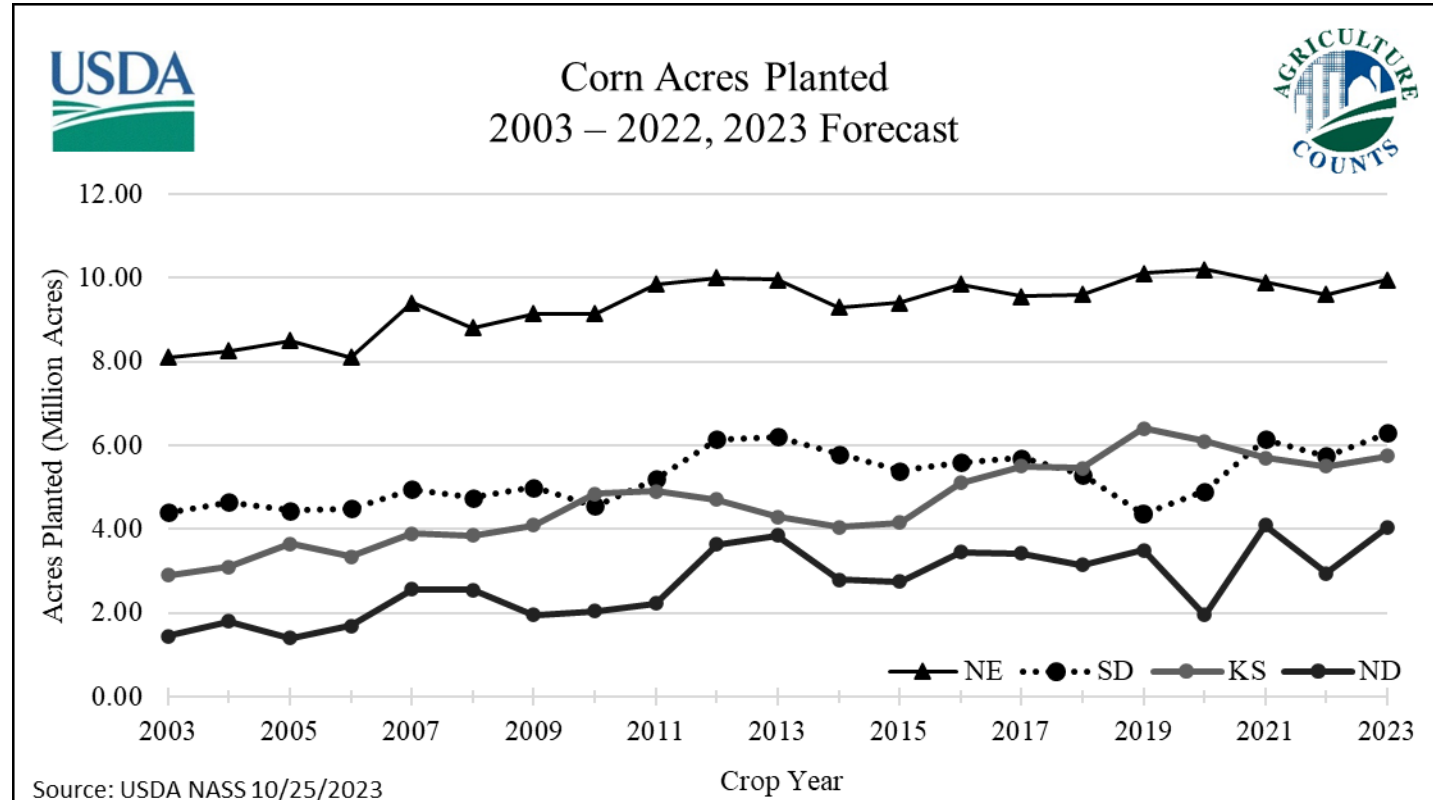
Section Overview



- Section 2: Crops
 - Crop usage
 - For some Section 1 crops, we ask acreage and production by utilization
 - Example: we ask corn harvested for grain, seed, silage and all other uses
 - Make sure to record in correct category based on utilization
 - All categories must add back to total planted for crop
 - Ex corn: **Grain** acres + **Seed** acres + Acres used for **Silage** + **All other uses** = Total planted
 - Combination of Irrigated + Non-irrigated acreage
 - Leave comment with acreage yields of both
 - Ex: Corn 300 ac irrigated 120 bu/acre 200 ac non-irrigated 80 bu/acre

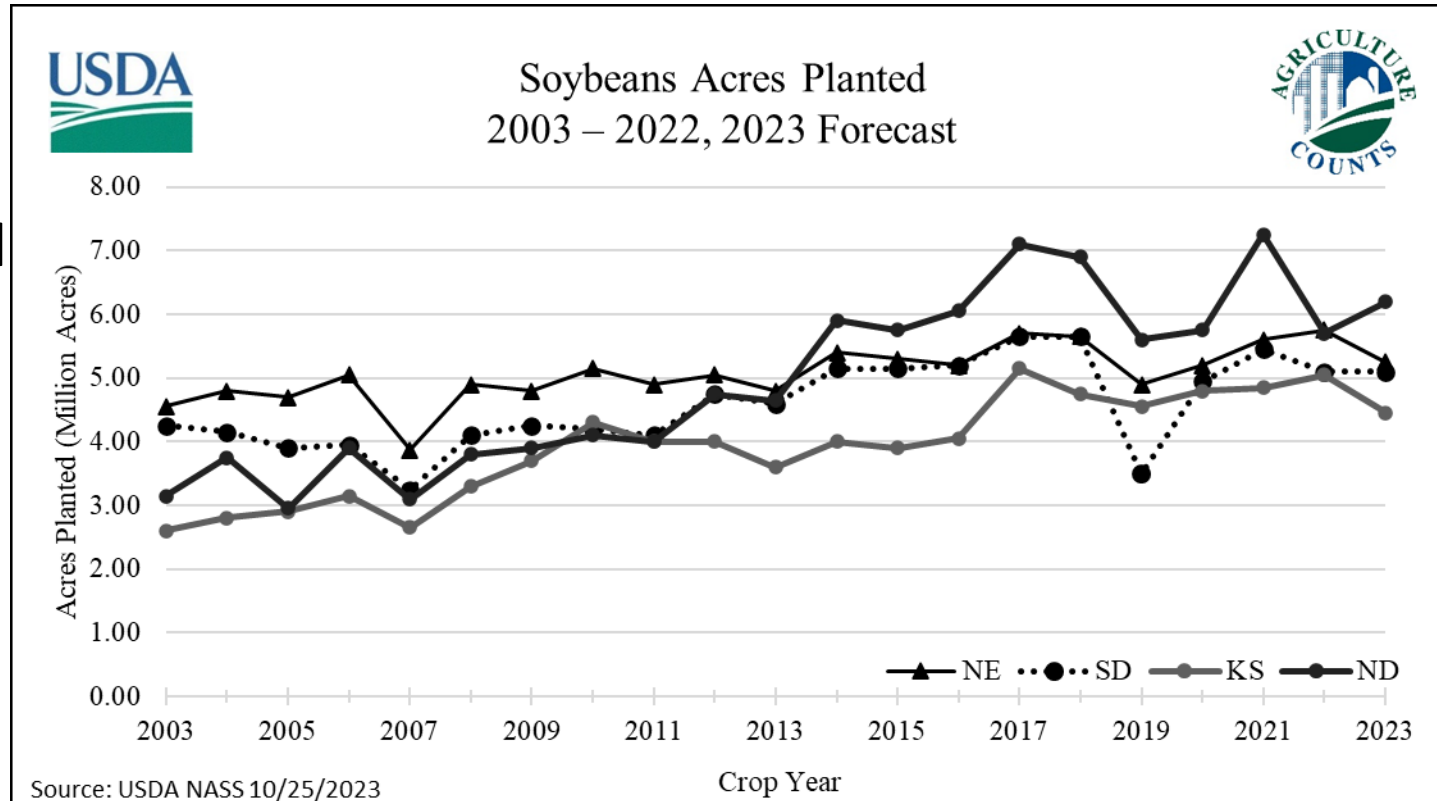
Section 2: Crops

- Hay and Forage Crops
 - Alfalfa and Alfalfa Mixtures
 - Small Grain Forage
 - Other Types
- Hay Stocks and Fall Seedings
 - Only asked once a year in the Crops APS Survey
 - Please be sure to ask about these items
 - Include cover crops



Section 2: Crops

- Write helpful comments
 - Acres that are double cropped
 - All other purposes
- Acres planted and harvested
 - don't know and refusal
 - Operators best estimate is better than ours
 - Extreme conditions



Section 3: Storage Capacity & Crops Stored

- Total On Farm Storage capacity: bushels
 - Only include capacity for permanent structures normally used for grain or oilseed storage
- On-farm stocks on December 1
 - Regardless of ownership if stored on this operation
 - Stored in temporary or permanent facilities
 - **Include grain stored in bags**
 - Do **NOT** include grains stored in OFF Farm Facilities
 - Don't Know/Refusal valid - for specific crops



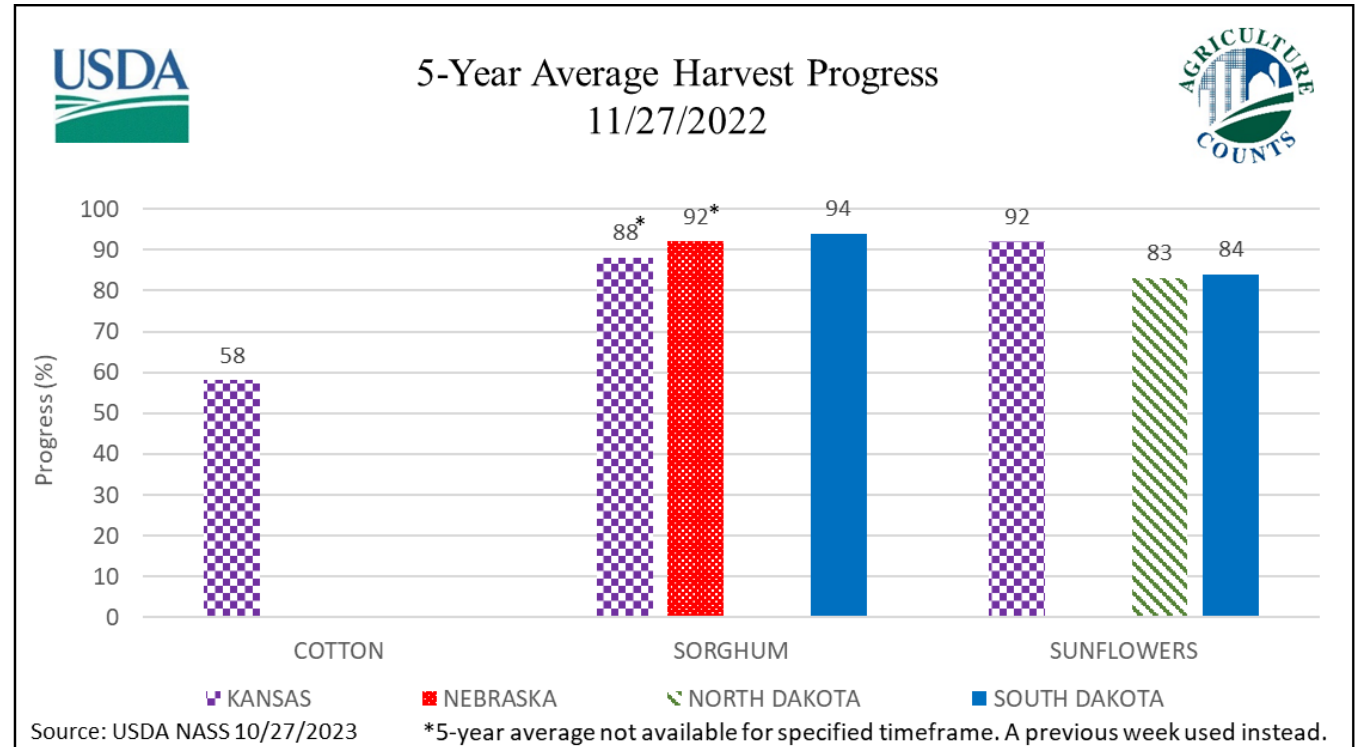


Section Overview



Section 3: Unharvested Crops (Corn, Soybeans, Sorghum and Sunflowers)

- Crops still in the field intended to be harvested for either grain or seed on **December 1**
- Report acres and expected yield (bushels per acre)
 - Probe for acres and yields



[Kansas
Crop Progress Reports](#)

[Nebraska
Crop Progress Reports](#)

[North Dakota
Crop Progress Reports](#)

[South Dakota
Crop Progress Reports](#)

Data Collection & Due Dates

- Mail Date
 - November 17
- Data Collection Begins
 - November 29
- Possible Callouts
 - December 11
- Data Collection Ends
 - December 18
 - All data entered in CAPI by 11:00 pm Central Time
- Released in *Crop Production Annual Summary* and quarterly *Grain Stocks Report*:
 - January 12 at 11:00 am Central Time





December Hog Report



Justin Cech

Email: Justin.Cech@usda.gov

Phone: 402-470-8787

Project Code 164





Questionnaire



- Total Inventory of **OWNED** hogs & pigs on December 1st
 - Breeding herd
 - Market hogs
- Inventory Values for hogs & pigs **on hand**
- Farrowings and Pig Crop
 - Sows farrowed in the last 3 months
 - Pig Crop (Owned + Sold/Slaughtered)
- Death Loss
- Contract Hogs
- Slaughter for **Consumption by this Operation** (regardless of ownership)
 - Custom slaughtered at commercial establishments
 - Slaughtered on this operation





Data Relationships

SCENARIO: Op reported the following:

Sows = 200

Boars = 3

Market Hogs < 50 lbs. = 350

Market Hogs 50-119 lbs. = 100

Total Inv = 653

8. Did any sows or gilts owned by this operation farrow during the last three months? (September - November)

☒ Yes ☐ No

Complete the following for each month starting with the most recent month.

a. How many sows and gilts owned by this operation farrowed during (month).

November Sows		October Sows		September Sows	
888	35	891	35	894	35

b. How many of the pigs from these (Item 8a) litters were:

i. owned by this operation on December 1?

November Pig Crop		October Pig Crop		September Pig Crop	
889	350	892	100	895	---

ii. sold or slaughtered before December 1?

November Pig Crop		October Pig Crop		September Pig Crop	
890	---	893	250	896	350

1. Make sure pig crop owned is not double counted in pig crop sold/slaughtered.

2. Verify pig crop owned is accounted for in the market hogs.

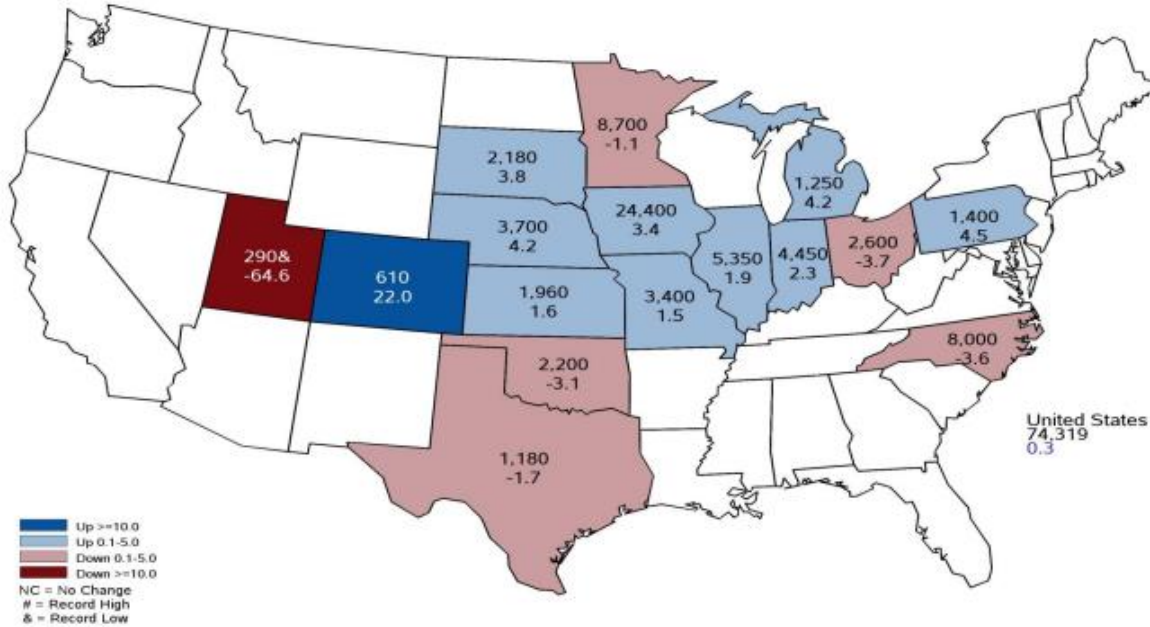


Inventory Trends – September 1, 2023



September 1, 2023 Hogs and Pigs Inventory

(1,000) Head and Percent Change from Previous Year

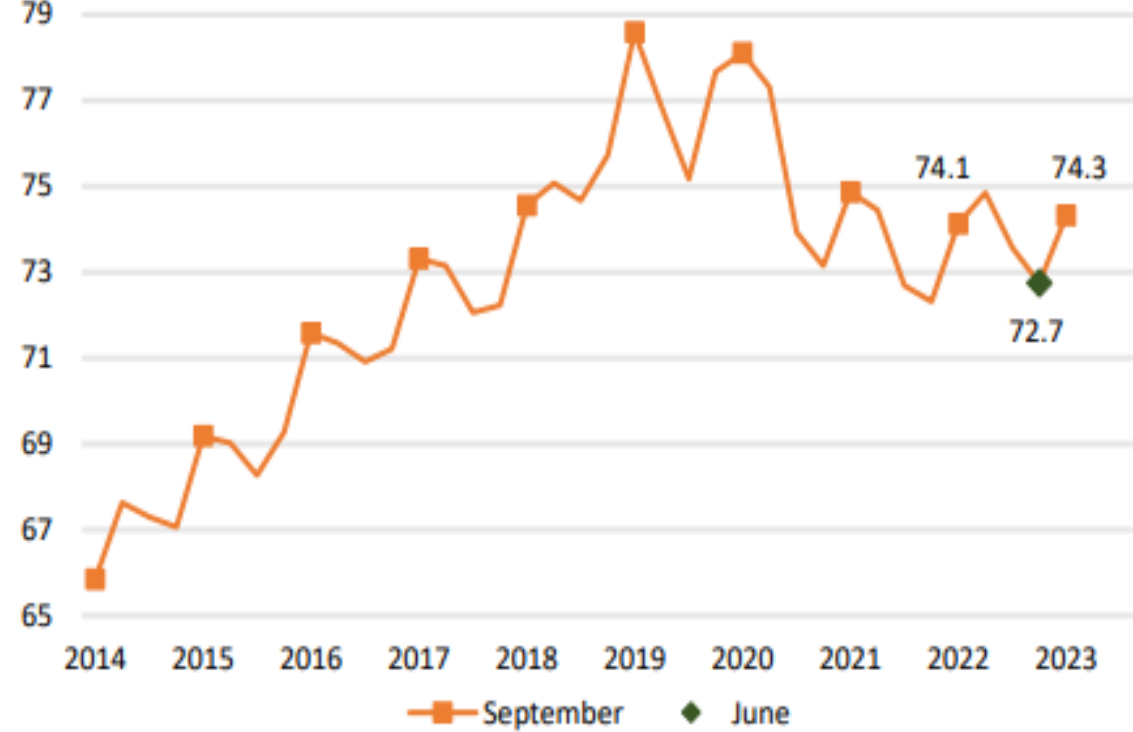


United States Department of Agriculture
National Agricultural Statistics Service

September 28, 2023

U.S. Quarterly Hogs and Pigs

Million head





Data Collection and Due Dates

- Mail Date
 - November 22
- Data Collection Begins
 - November 30
- Possible Callouts
 - December 8
- Data Collection Ends
 - December 12
 - Entered in CAPI by 11:00 pm Central Time
- Released in the *Hogs & Pigs Report*
 - December 22 at 2:00 pm Central Time





Dry Beans Inquiry – December



Darin Twete

Email: Darin.Twete@usda.gov

Phone: 402-470-8756

Project Code: 191





Survey Overview



- Used to estimate year-end acreage and production for dry edible beans by class
 - Only two states in NPR
 - North Dakota is largest dry bean producing state in U.S. (2022)
 - Nebraska is fourth largest dry bean producing state in U.S. (2022)
 - Peas vs beans
 - Include field peas (blackeye peas, cowpeas, and purple hull peas)
 - Exclude yellow and green varieties, Austrian winter peas, or other dry edible peas
 - Exclude chickpeas (do not put under Other)
 - When in doubt, leave comments

Dry Edible Peas vs Dry Edible Beans

- Dry Edible Beans, Dry Edible Peas, and Lentils can be challenging to get into the correct categories.
 - If any of the above are reported please verify with the operator to be sure which of these they have.
 - There are several classes of Dry Edible Beans.





Major Classes of Dry Edible Beans

- Black (a.k.a. Turtle)
- Blackeye (a.k.a. Pinkeye or Cow)
- Cranberry (a.k.a. October)
- Great Northern
- Dark Red Kidney
- Light Red Kidney
- Large Lima (CA only)
- Baby Lima (CA only)
- Navy (a.k.a. Pea)
- Pink
- Pinto
- Small Red
- Small White
- Other:
 - Adzuki
 - Anasazi
 - Fava
 - Jacobs Cattle Bean
 - Lupine
 - Myohte
 - Tebo
 - White Adzuki
 - White Kidney
 - Yellow Eye



Recording Yields or Production

- CAPI only accepts lbs./ac (yield) or total hundredweight (production)

If reported as...	Then...	Record as...
Bags per acre	1 bag = 100 lbs.	Multiply bags/acre by 100. Enter result as yield (lbs./ac)
Total Bags	1 bag = 100 lbs.	No conversion needed. Enter Total Bags into production (cwt.)
Bushels per acre	1 bushel = 60 lbs.	Multiply bushels/acre by 60. Enter the result in yield (lbs./ac)
Total Bushels	1 bushel = 60 lbs.	Multiply Total Bushels by 0.6. Enter the result in production (cwt.)

- Yields (lbs./ac) usually between 800 and 3,000
- Total production should be hundredweight (cwt.)
 - If units other than cwt (lbs., tons, etc.), convert to cwt and leave a comment
- Please comment for unusual situations (high/low yields, low harvested acres, etc.)



Data Collection and Due Dates

- Data collection dates follow December APS
 - Mail
 - November 16
 - Data Collection Begins
 - November 29 (non-match w/ APS November 27)
 - Possible Callouts
 - Not Applicable
 - Data Collection Ends
 - December 18
 - All data entered in CAPI by 11:00 pm Central Time
- Released in the *Crop Production Report*
 - January 12 at 11:00 am Central Time



Oilseeds Survey – December



Aaron Price

Email: aaron.e.price@usda.gov

Phone: 402-470-8784

Project Code: 175





Purpose & Oilseed Overview

- Ask if the operation grew any sunflower, flaxseed, safflower, canola, or mustard seed in 2023 (depending on state)
 - Report either pounds per acre or Total Pounds
 - oil variety sunflower, non-oil variety sunflower, safflower, canola, mustard seed
 - Report bushels per acre or total bushels
 - flaxseed
- Oilseed Survey is an important source of data for the oilseed industry
 - Get best estimate of acres, yields, and sales information if operator only has partial information



Oilseed Survey Overview



- The questions on the Oilseed Acreage & Production survey are similar to those found on the December Agricultural Survey.
 - However, the Oilseed Survey collects additional price information for select commodities:
 - You will have both the Oilseed and December Ag Survey if we think they have a commodity where we need the price.
 - If you have both questionnaires make sure the acreage and production data match between the two surveys.



Canola



Flaxseed



Mustard Seed



Sunflower



Safflower



Watch out for the following

- Low harvested to planted responses
- High/low yields (leave a comment)
- High/low prices (leave a comment)
- Quantity sold is greater than production
- Sunflower production categories
 - Sunflowers planted for confection reported under “non-oil”
 - Striped Seed - Include Hybrid / Con-Oil Varieties under “non-oil”
 - All other sunflowers are reported under “oil” production
 - Black Seed for crushing, birdseed, or other uses

Watch out for the following

- Use decimal point in CAPI for price per pound

i. What is the average price per pound or total dollars received for this (Item d) |

Average Price Per Pound				OR	Total Dollars Received		
430	<input type="text" value="0.24"/>	<input type="text" value="Dollars"/>	<div> <div>+</div> <div>-</div> <div>×</div> <div>÷</div> </div>		1172	<input type="text"/>	<input type="text" value="Dollars"/>



Data Collection and Due Dates

- Data collection dates follow December APS
 - Mail
 - November 17
 - Data Collection Begins
 - November 30
 - Possible Callouts
 - No Callouts planned
 - Data Collection Ends
 - December 18
 - All data entered in CAPI by 11:00 pm Central Time
- Released in the *Crop Production Report*
 - January 12 at 11:00 am Central Time



County Agricultural Production Surveys

Small Grains and Row Crops



Curtis Arnold (Small Grains and Row Crops CAPS)

Email: Curtis.Arnold@usda.gov

Phone: 402-470-8779



Randy Ingerson (Small Grains and Row Crops CAPS)

Email: Randy.Ingerson@usda.gov

Phone: 402-470-8764

Project Codes:

SG CAPS 189

RC CAPS 190



Survey Purpose



- County yields resulting from the survey will be used by USDA for various programs, including those administered by USDA's Farm Service Agency (FSA) and Risk Management Agency (RMA).
- County yields are exceptionally important when drought and flooding impact crop production.
- County estimates are the only source of annual localized estimates.



Survey Purpose



- Ag based businesses, state cooperators, universities, research organizations, and other government agencies use county estimates data to determine many production and economic values on a small area basis.
- Completed SG and RC CAPS and Sep and Dec APS samples reporting crops of interest are combined to provide survey indications used to establish crop estimates at the county level.

- Crop acres are collected without differentiating between irrigated and non-irrigated
 - When yields vary between irrigated and dryland, leave a note with acres and yield of each.
 - “300ac irrigated made 50. 100ac non-irrigated made 20.”
- Harvested acres plus acres utilized for all other purposes should sum to total planted acres for crop of interest.

Crops

COUNTY AGRICULTURAL PRODUCTION SURVEY

1. Winter Wheat: Acres planted for all purposes? INCLUDE acres planted as a cover crop, grazed off, cut for hay/haylage/silage, or abandoned. EXCLUDE mixtures of wheat, oats, barley, and other grains planted on the same acreage.

500 Acres

Of the acres of winter wheat planted for all purposes:

	Winter Wheat
Winter Wheat acres harvested and to be harvested for either grain or seed?	400 Acres
Total production of Winter Wheat for grain and seed? INCLUDE landlord's share.	Bushels
OR	
Yield per acre of Winter Wheat harvested for grain and seed?	43 Bu/Ac
Acres of Winter Wheat for all other purposes? INCLUDE hay, haylage, silage, pasture, cover crop, abandoned, or any other purpose than grain or seed.	100 Acres



General Information



- Planted and harvested acres must be completed but yield and/or production can be “dk” or “ref”. As always try to get respondent best estimate if possible.
- Please enter supporting remarks verifying other uses of crops other than grain or seed, unusually low and high yields, abandonment (drought, hail), etc. Use only actual yield and actual acres harvested.



Data Collection and Due Dates Kansas



Small Grains

- Survey is completed and all data summarized
- Presently stats are compiling small grain county estimates
- Released December 15
 - Winter Wheat, Oats

Row Crops

Mail Date

- September 9
- Data Collection Began
 - November 1
 - Data collection callouts TBD
- Data Collection Ends
 - December 18
 - All data entered in CAPI by 11:00 pm Central Time
- Released February 23, 2024
 - Corn, Sorghum, Soybeans
- Released May 10, 2024
 - Cotton



Data Collection and Due Dates Nebraska



Small Grains

- Survey is completed and all data summarized
- Presently stats are compiling small grain county estimates
- Released December 15
 - Winter Wheat, Oats

Row Crops

Mail Date

- September 9
- Data Collection Began
 - November 1
 - Data collection callouts TBD
- Data Collection Ends
 - December 18
 - All data entered in CAPI by 11:00 pm Central Time
- Released February 23, 2024
 - Corn, Sorghum, Soybeans



Data Collection and Due Dates South Dakota



Small Grains

- Survey is completed and all data summarized
- Presently stats are compiling small grain county estimates
- Released December 15
 - Winter Wheat, Oats

Row Crops

Mail Date

- November 15
- Data Collection Begins
 - November 28
- Data Collection Callouts
 - January 10
- Data Collection Ends
 - January 19, 2024
 - All data entered in CAPI by 11:00 pm Central Time
- Released February 23, 2024
 - Corn, Sorghum, Soybeans



Data Collection and Due Dates North Dakota



Small Grains

- Survey is completed and all data summarized
- Presently stats are compiling small grain county estimates
- Released December 15
 - Winter Wheat, Oats Durum, Spring and Winter Wheat, Barley, Oats

Row Crops

Mail Date

- November 15
- Data Collection Begins
 - November 28
- Data Collection Callouts
 - January 10
- Data Collection Ends
 - January 19, 2024
 - All data entered in CAPI by 11:00 pm Central Time
- Released February 23, 2024
 - Corn, Soybeans
- Released March 2024
 - Canola, Flaxseed, Oil Sunflowers
- Released April 2024
 - Dry Beans, Dry Peas, Hay, Lentils



Kyle Nelson

Email: kyle.nelson4@usda.gov

Phone: 402-470-8777

Project Code 906





Data Collection and Due Dates

- Monday, Nov. 13 - 50% Benchmark
- Monday, Nov. 27 – 75% Benchmark
- Data Collection Ends
 - Friday, Dec. 8
 - Entered in CAPI by 11:00 pm CDT





Objective Yield – Row Crops



Christina Dowd

Email: Christina.Dowd@usda.gov

Phone: 402-470-8792

Project Code 102 – Soybeans

Project Code 104 – Corn





Complete Form E - Gleaning



- Every 4th sample selected to determine harvest loss
- Must be completed within 3 days after harvest
- If the sample field has been tilled or grazed, rain or snow, an alternative field should be used, if available
- Complete Form E even if Form B could not be completed



Complete Form E - Gleaning



- Send Form E to St. Louis anytime before **December 8**
- If Form E cannot be completed:
 - Send Form E to lab with note
 - Notify office OY stats
- Review CAPI listing for any missing Form Es



OY Supply Return and Requests



- Letter will be sent in November
 - Google Forms will be used to submit supply requests

nasda.org > NASS > Regions > Northern Plains Region

<u>News & Events</u>	
Enumerator Calendar	UPS Home Pickup Instructions
Agriculture Stress Handouts	NPR Directory
OY Equipment Requests	



OY Supply Return and Requests



- Return complete, unused OY Sample Bundles to Lincoln
- Keep extra supplies for future OY work or destroy
- Review OY satchel contents and request supplies in Google Forms for next year

Wheat OY Satchel:	Corn/Soybean OY Satchel:
<ul style="list-style-type: none">• Hand Counter• Tape Measure 50 ft.• Anchor Pin• Wheat Frame• Shears	<ul style="list-style-type: none">• Hand Counter• Tape Measure 12 ft. & 50 ft.• Anchor Pin• Corn Caliper• Corn Scale• Soybean Frame



Cost of Pollination Inquiry



Christina Dowd

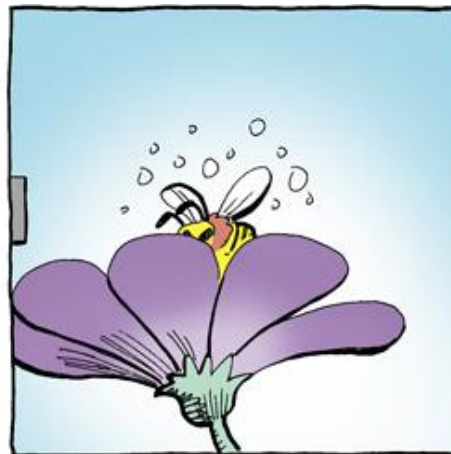
Email: Christina.Dowd@usda.gov

Phone: 402-470-8792

Project Code 118



- Mail Date
 - October 23
- Data Collection Begins
 - November 6
- Possible Callouts
 - November 24
- Data Collection Ends
 - December 1
 - All Data entered in CAPI by 11:00 pm Central Time
- Released in the *Cost of Pollination Report*
 - December 15, 2023 at 2:00 pm Central Time





December Bee & Honey PDI January Colony Loss Survey



Christina Dowd

Email: Christina.Dowd@usda.gov

Phone: 402-470-8792

Bee & Honey: Project Code 196

Colony Loss: Project Code 115



Bee & Honey PDI

- Provides honey quantity, production, inventory (by state), sales, and revenues.
- All operations with **5 or more** colonies.



Quarterly Colony Loss

- Provides data on the loss and health of managed honey bee colonies.
- Sampled from Bee & Honey PDI.



- All states the colonies were located in during 2023 } Also include all states that did not pull honey

- Largest number of colonies
- Number of colonies harvested “pulled off” honey
- Total pounds of honey harvested
- Total pounds of honey stocks for sale on Dec 15



***Avg. Yield = 35-80 lbs./colony**



- Honey sales during 2023 (produced in 2022 & 2023)
 - Water white, extra white, and white
 - Extra light amber
 - Light amber, amber, and dark amber
 - Area specialties: Sourwood, tupelo, buckwheat, etc.

Comment on low/high price

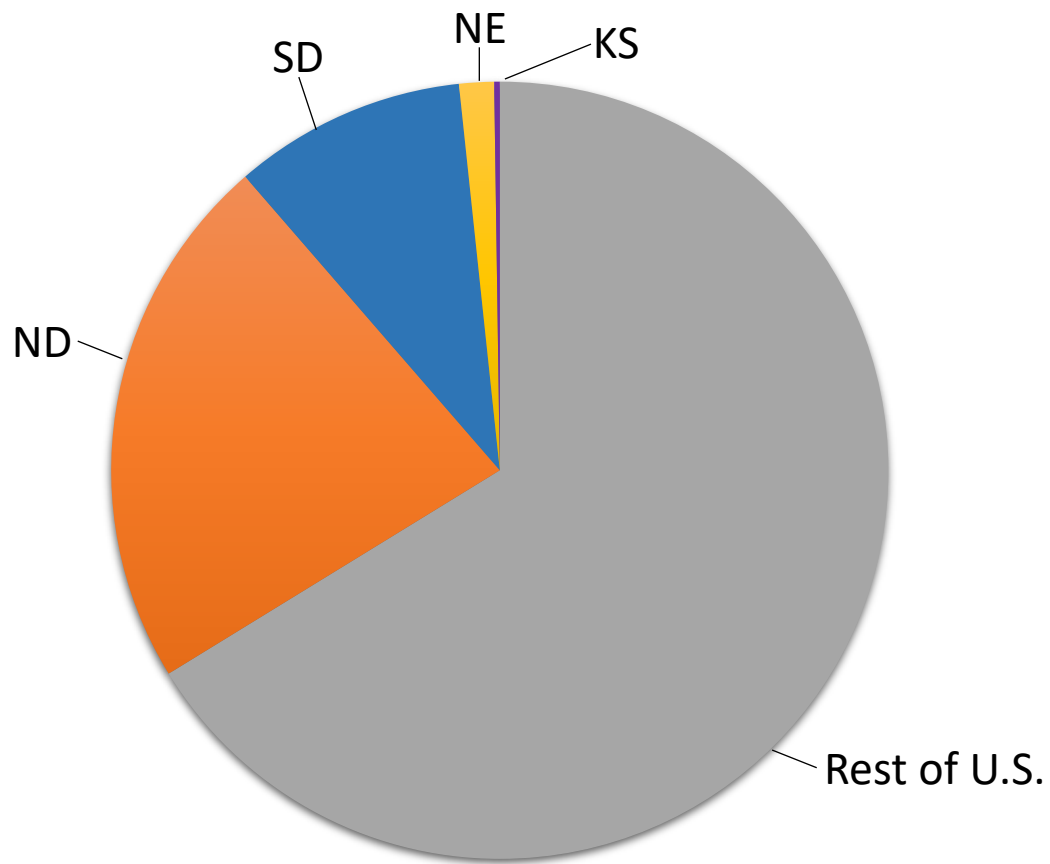
***Avg. Price = \$2-\$3/lb.**







- Income (contracts, beeswax, queen cells, etc.)
- Expenses (packages, feed, boxes, wintering fees, etc.)
- Largest number of agricultural workers (including op)



2022 Honey Production (lbs.)



	North Dakota	31,200,000	24.9%
	South Dakota	7,215,000	5.8%
	Nebraska	1,496,000	1.2%
	Kansas	372,000	0.3%
Northern Plains		40,283,000	32.1%

Colony Loss Questionnaire

- Total colonies on Oct 1 (Beginning of quarter) } **PRD** will be seen here in CAPI, if available

- Total colonies on Dec 31 (Ending of quarter)

- All states the colonies were located in between Oct 1 and Dec 31

- Total colonies in each state on Oct 1 or first moved into the state
- Number of colonies Lost/deadout
- Number of colonies requeened colonies
- Number of colonies that received nucs or packages
- Number of colonies added (splits new created, and replacements)



Include all states colonies were in from Oct 1 – Dec 31

- Total colonies sold

Beg Colonies – Lost Colonies + Added Colonies – Sold Colonies = End Colonies

Colony Loss Questionnaire

- Amount of colonies that experienced Colony Collapse Disorder
- Colony Health (by state)
 - Varroa Mites
 - Other Pests and Parasites
 - Diseases
 - Pesticides
 - Other
 - Unknown

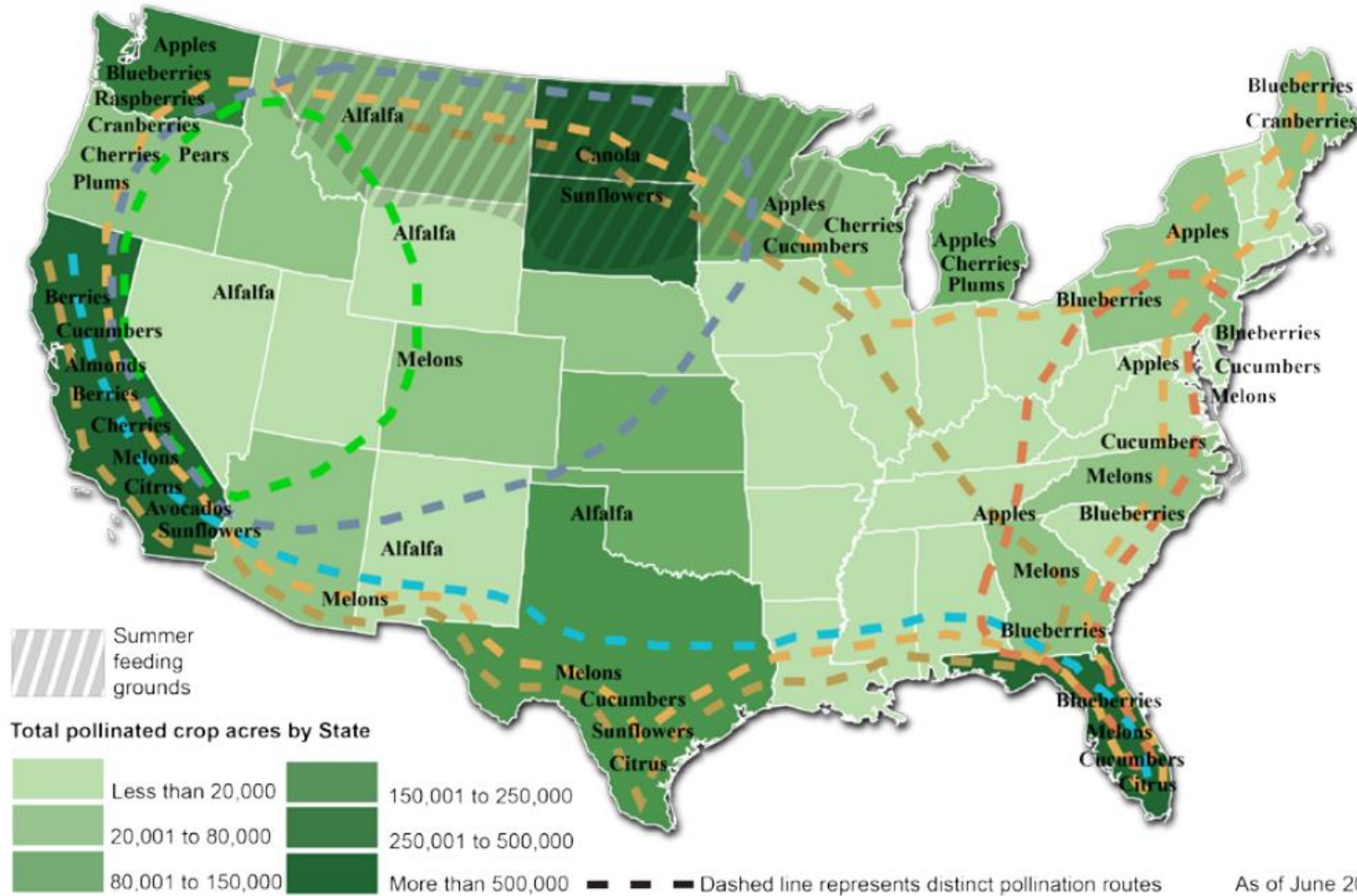
Include all states reported in colony loss table

Lost/died out colonies → health stressors should be reported





Bee Pollination Map





Data Collection and Due Dates

	Bee & Honey PDI	Quarterly Colony Loss
Mail Date	December 21	December 21
Data Collection Begins	December 31	December 31
Possible Callouts	January 26	January 8
Data Collection Ends	February 14 All Data entered in CAPI by 11:00 pm Central Time	January 16 All Data entered in CAPI by 11:00 pm Central Time
Report Released	<i>Honey Report</i> March 15, 2024 at 2:00 pm Central Time	<i>Honey Bee Colonies Report</i> August 1, 2024 at 2:00 pm Central Time



January Cattle Report

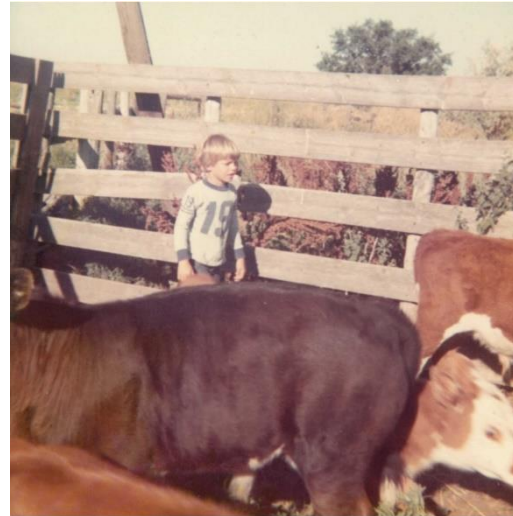
Project Code 150



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Anita Reardon

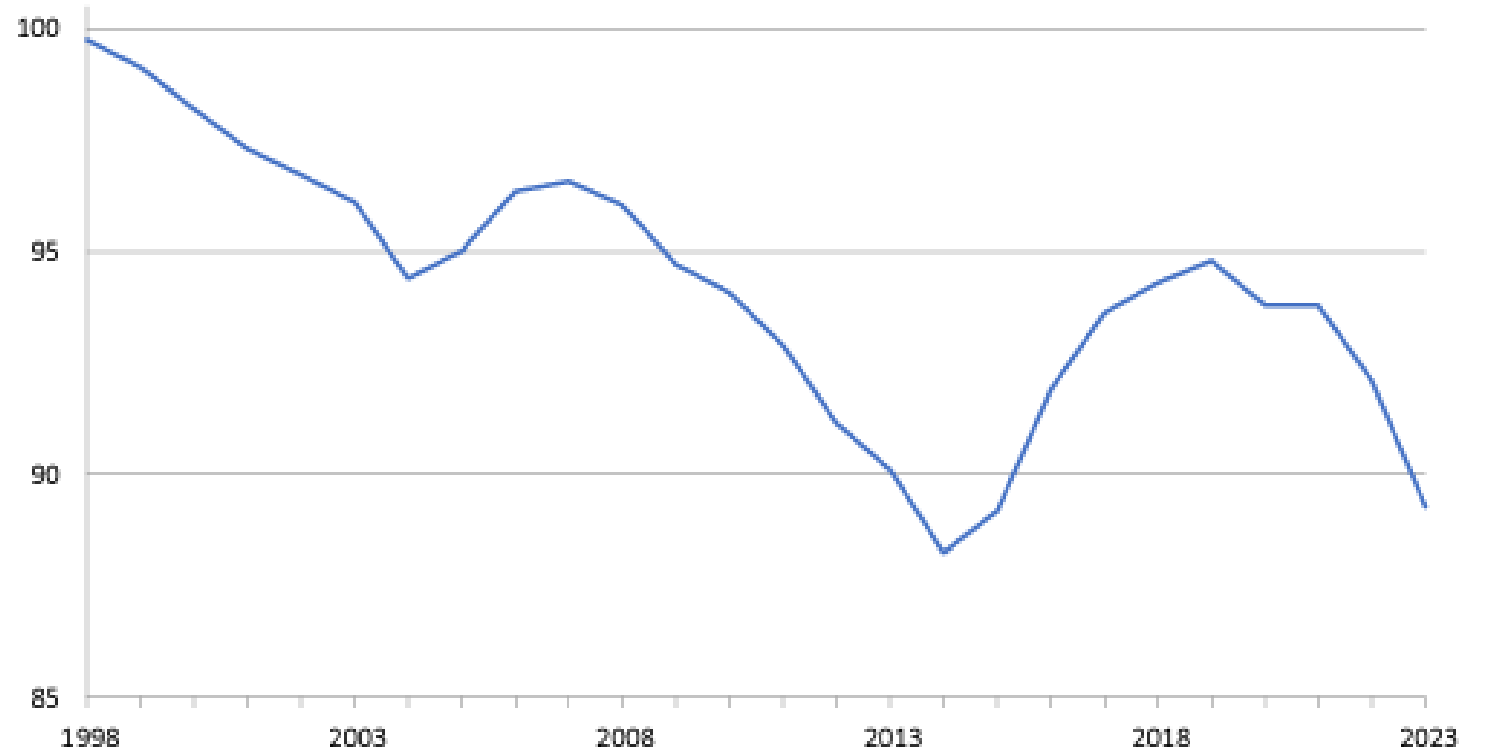
North Dakota



Cattle Report – Results

- Includes state estimates

All Cattle and Calves Inventory – United States: January 1
Million head





Section 1 Overview

- Cattle and calves on the total acres operated
- Cattle on AUM land should be reported by cattle owner.... Not the land owner

Question 2 a and b

- Beef cows include:
 - Cows that have had at least one calf
 - Primarily beef breeds kept to raise or nurse calves
- Dairy cows include:
 - Cows that have had at least one calf and are primarily kept to produce milk for human consumption
 - Both dry and being milked

- Beef cows replacement:
 - Beef heifers primarily kept to produce calves for beef production
- Milk cows replacement:
 - Milk heifers primarily kept to produce milk for human consumption
- Other heifers include:
 - Not reported as beef or milk replacements
 - Can be heifers on feed for slaughter
 - Not intended to become beef or milk replacements



On Small Grain Pasture



On Small Grain Pasture

- a. Of the other heifers, steers, and calves reported, how many were grazing on winter wheat, oats, barley, or rye on January 1?

<input type="text"/>	Head
----------------------	------

- **Only include calves, steers, and other heifers**

On Kansas form only



Question 4 Calf Crop



- Do **not** include calves purchased
- Asking about 2023 calving
- Total calves born should about equal to total beef or milk cows that have calved on page 4 . If not leave notes

4. Of the calves born on the total acres operated during 2023, how many:
EXCLUDE calves purchased.

a. were on hand January 1, 2024?

b. (Of the calves born on the total acres operated during 2023, how many) were sold, moved off this operation, or slaughtered by January 1?

c. had died by January 1?
EXCLUDE calves born dead.

5. Then the total calves born during 2023 was:

a. Of these calves born, how many were born in the six month period, July 1 through December 31, 2023?



Questions 6 and 7 Death Loss



- Asking about deaths in 2023
- Calves died or were lost from all causes, must be greater than or equal to calves died by January 1 in the Calf Crop section

6. How many cattle weighing 500 pounds or more died or were lost from all causes during 2023?

<input type="text"/>	Head
----------------------	------

7. How many calves weighing less than 500 pounds died or were lost from all causes during 2023?
EXCLUDE calves born dead.

<input type="text"/>	Head
----------------------	------



Questions 8-11 Cattle on Feed



- Include only cattle going directly to slaughter
- Why exclude cows and bulls?
 - Cows and bulls on feed are not expected to produce a carcass that will grade select or better
- Do not include cattle the operation owns but are being fed by others

8. Are there any cattle and calves on feed, regardless of ownership, on the total acres operated that will be shipped directly from your feedlot to slaughter market?

INCLUDE

- Cattle being fed by you for others.

EXCLUDE

- Any of your cattle being custom fed in feedlots operated by others.
- Cattle being "backgrounded only" for sale as feeders, for later placement on feed in another feedlot, or to be returned to pasture.
- "Cows and Bulls" on feed.

☒ Yes ☐ No

9. How many cattle and calves were on feed January 1 that will be shipped directly from your feedlot to slaughter market?

 Head

10. What was the total capacity of your feedlot on January 1?

 Head

11. During 2023, how many cattle and calves on feed were shipped directly to slaughter market from your feedlot?

 Head



Questions 8-11 Cattle on Feed



- Feedlot capacity only asked in Janu
 - Only report COF capacity for operations that are sending majority of cattle directly to slaughter
- Be sure to include cattle on feed inventory in question 3

8. Are there any cattle and calves on feed, regardless of ownership, on the total acres operated that will be shipped directly from your feedlot to slaughter market?

INCLUDE

- Cattle being fed by you for others.

EXCLUDE

- Any of your cattle being custom fed in feedlots operated by others.
- Cattle being "backgrounded only" for sale as feeders, for later placement on feed in another feedlot, or to be returned to pasture.
- "Cows and Bulls" on feed.

☒ Yes ☐ No

9. How many cattle and calves were on feed January 1 that will be shipped directly from your feedlot to slaughter market?

 Head

10. What was the total capacity of your feedlot on January 1?

 Head

11. During 2023, how many cattle and calves on feed were shipped directly to slaughter market from your feedlot?

 Head



Page 6: Values, Slaughter, Grazing Fees

- Inventory Values:
 - Only asked on January Cattle
 - If they do not have a class listed leave blank
- Slaughter for Consumption by this Operation:
 - Cattle and calves slaughtered on the operation or at off-site commercial operations for consumption by this operation
- Grazing Fees in Your Area:
 - Only asks for fees on a per head/per AUM/per pair basis
 - If they did not pay this way leave blank

Data Collection and Due Dates

- Mail Date
 - December 22
- Data Collection Begins
 - December 30
 - Records will show up in CAPI 3 to 5 days before the 1st
- Possible Callouts
 - January 9
- Data Collection Ends
 - January 12 for Cattle/COF matches
 - January 16 all others
 - All data entered in CAPI by 11:00 pm Central Time
- Released in the *Cattle Report*
 - January 31 at 2:00 pm Central Time





Sheep and Goat Survey



Angie Newby

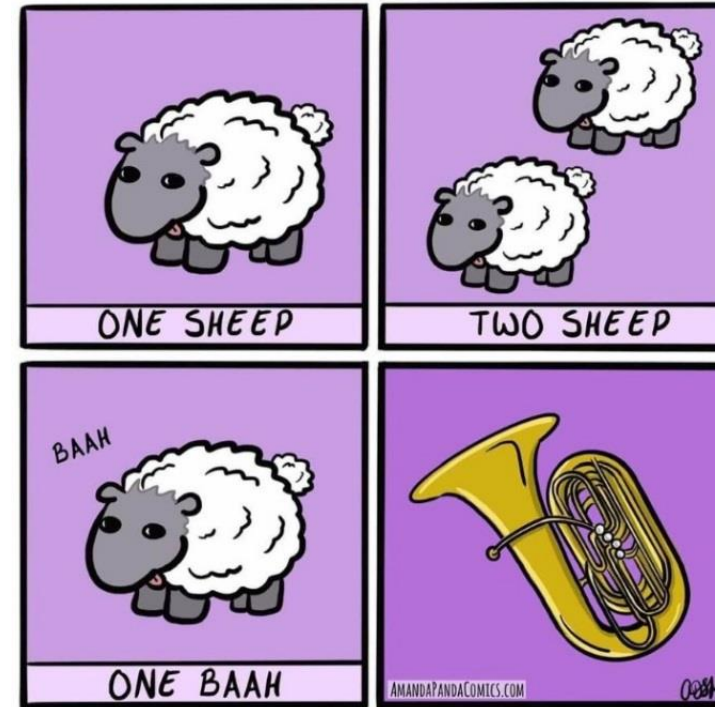
Email: Angie.Newby@usda.gov

Phone: 402-470-8786

Project Code 155



- Version A – Kansas and Nebraska
- Version E – North Dakota and South Dakota





Version A versus Version E



Page 1 – Screener question 2

Version A

1. Were any sheep, lambs, goats or kids, regardless of ownership on this operation on January 1, **2024** or on this operation at any time during 2023, or will there be any on this operation at any time during **2024** INCLUDE barbados and all hair breed sheep

☐ Yes ☐ No

Version E

1. Did this operation own or custom feed any sheep or lambs, regardless of location on January 1, **2024** or at any time during 2023, or will there be any at any time during **2024** INCLUDE Barbados and all hair breed sheep.

☐ Yes ☐ No



Version A versus Version E



Page 4 – Question 3 and Page 5 – Question 6

3. Sheep and Lambs Custom Fed By Others

On January 1, were any sheep and lambs for market being custom fed for you by some else?

☐ Yes ☐ No

6. Were any of the sheep and lambs in another state on January 1, 2024

☐ Yes - How many were in another State? [Record number of head by state.

State: _____ Number: _____

State: _____ Number: _____

State: _____ Number: _____

State: _____ Number: _____

385

☐ No - Continue

Will only be asked on Version E (ND/SD)

Key things about Sheep

- Sheep
 - Inventory January 1
 - Lamb Crop 2023
 - Death Loss
 - Wool production and price
 - Inventory Values
 - Slaughter for Operation Consumption





Key things about Goats



- Goats
 - Inventory January 1
 - Kid Crop 2023
 - Angora, Milk, or Meat/Other Goats
 - Death Loss
 - Inventory Values
 - Slaughter for Operation Consumption
 - Mohair Production and Price for Angoras





Data Collection & Due Dates

- Mail Date
 - December 22
- Data Collection Begins
 - December 31
- Possible Callouts
 - January 9
- Data Collection Ends
 - January 16
 - All data entered in CAPI by 11:00 pm Central Time
- Released in *Sheep & Goats*
 - January 31 at 2:00 pm Central Time





NAHMS Sheep Study

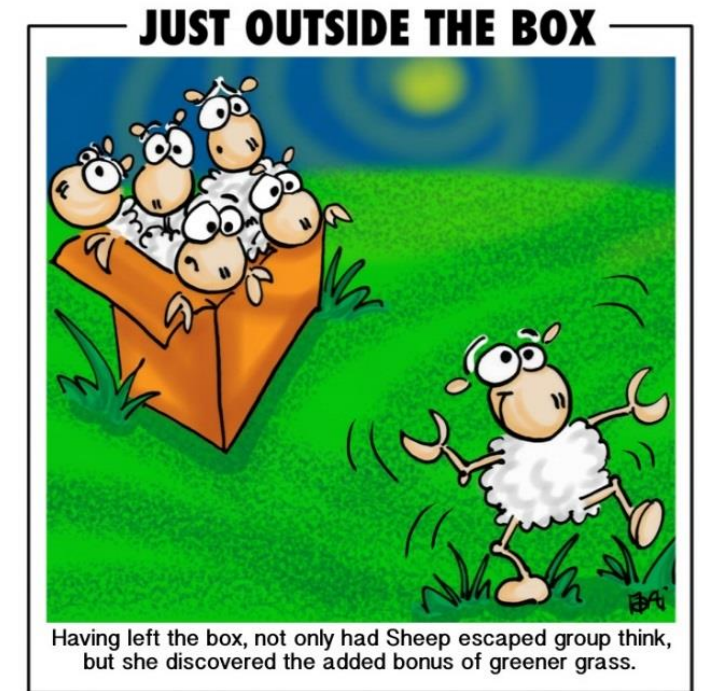


Angie Newby

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Phone: 402-470-8786

Project Code 930





NAHMS Overview



- Tier 1 – Operations with 500+ sheep
 - Overlapped with the Sheep & Goat Survey
- Tier 2 – Operations with 499 or less sheep
 - These operations are not supposed to be in the Sheep and Goats Survey
- Reminder mailing at end of January
- 24-page questionnaire
- Consent for must be obtained giving permission to be in Phase II follow up that will be conducted by APHIS Veterinarians



NAHMS Overview continued



- Approximately 1 hour survey
- Convenient response options (mail, web, phone, face to face)
- Topics
 - Inventory
 - Feed/housing and general management
 - Shearing and wool marketing
 - Movement and marketing
 - Identification
 - Biosecurity and health management



Data Collection & Due Dates

- Zoom Training
 - December 12
- Mail Dates
 - November 21 – Tier 1
 - January 16th – Tier 2
- Data Collection Begins
 - December 30 – Tier 1 non matches
 - January 22 – Tier 2
- Data Collection Ends
 - March 5
 - All data entered in CAPI by 11:00 pm Central Time





Milk Production Survey



Brian Hellman

Email: Brian.Hellman@usda.gov

Phone: 402-470-8776

Project Code: 178





Milk Production



- Current inventories and production
- Milk used on the operation (April & October)
- Local replacement prices for cows & heifers
- Baled hay purchased and value





Milk Production



Watch For:

- High/low milk production per cow (range 30-75 pounds per day).
- Large amount of milk produced for home consumption/livestock feed.
- High/low replacement cow price.
- High/low price per ton for hay.



Data Collection and Due Dates



- Mail Date
 - December 22
- Data Collection Begins
 - December 30
- Possible Callouts
 - January 10
- Data Collection Ends
 - January 15
 - All Data entered in CAPI by 11:00 pm Central Time
- Released in the *Milk Production Report*
 - January 24 at 2:00 pm Central Time



2023 Irrigation & Water Survey



Brian Hellman

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Phone: 402-470-8776

Project Code: 656



- Follow up with producers that reported irrigated acreage or acreage equipped for irrigation on the 2022 Census of Agriculture.
- Data supplements the basic irrigation data collected from all operators in the Census of Agriculture.
- Producers provide information on water sources and amount of water used; acres irrigated by type of system; irrigation and yield by selected crop; and system investments and energy costs.



Irrigation & Water- 2018 Data Highlights



Top Five States by Water Applied

<u>State</u>	<u>Acre-feet Applied</u>
California	24.5 million
Idaho	6.6 million
Texas	5.3 million
Arkansas	5.1 million
Nebraska	4.9 million

These states account for 56% of the water applied



Data Collection and Due Dates



- Mail Dates
 - January 3 and February 26
- CAPI Data Collection Begins
 - January 3- most will start in mid- March
- Data Collection Ends
 - May 23 (approximate)
 - All Data entered in CAPI by 11:00 pm Central Time
- Released in the *Irrigation Report*
 - November 14 at 2:00 pm Central Time



2023 Census of Aquaculture



Brian Hellman

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Phone: 402-470-8776

Project Code: 658



Data Collection and Due Dates



- Mail Dates
 - December 18 and January 23
- CAPI Data Collection Begins
 - January 16- limited
- Data Collection Ends
 - April 23 (approximate)
 - All Data entered in CAPI by 11:00 pm Central Time
- Released in the *Aquaculture Report*
 - December 18, 2024 at 2:00 pm Central Time



Hemp PDI Survey



Paul Sueper

Phone: 402-470-8757

Email: Paul.Sueper@usda.gov

Project Code: 947





What is Hemp?

- The plant species *Cannabis sativa* L. and any part of that plant, including the seeds thereof and all derivatives, extracts, cannabinoids, isomers, acids, salts, and salts of isomers, whether growing or not, with a delta-9 tetrahydrocannabinol (THC) concentration of not more than 0.3 percent on a dry weight basis.
- Cannabinoids are chemical compounds in the plant that gives the user desired effect when consumed in oil or smokable flower form. The cannabinoids commonly sought in hemp are CBD, CBG & CBN.



Hemp Production



- Hemp Production, Disposition and Income (PDI) is broken down between two different practices.
- Grown in the open like a field crop
- Under protections like a horticulture crop
- Production is in dry weight (lbs) and Income is average price per pound or total dollars

- Hemp can be planted mechanically or transplanted from clones or nursery stock.
- Hemp can be mechanically or hand harvested.
- Product-specific Questions
 - Hemp for Flower
 - Hemp for Grain
 - Hemp for Fiber
 - Hemp for Seed



- Hemp under protection includes greenhouses, hoop houses, tunnels, indoors with climate and/or light controls.
- Product specific questions
 - Hemp for Flower
 - Hemp clones or transplants
 - Hemp for Seed

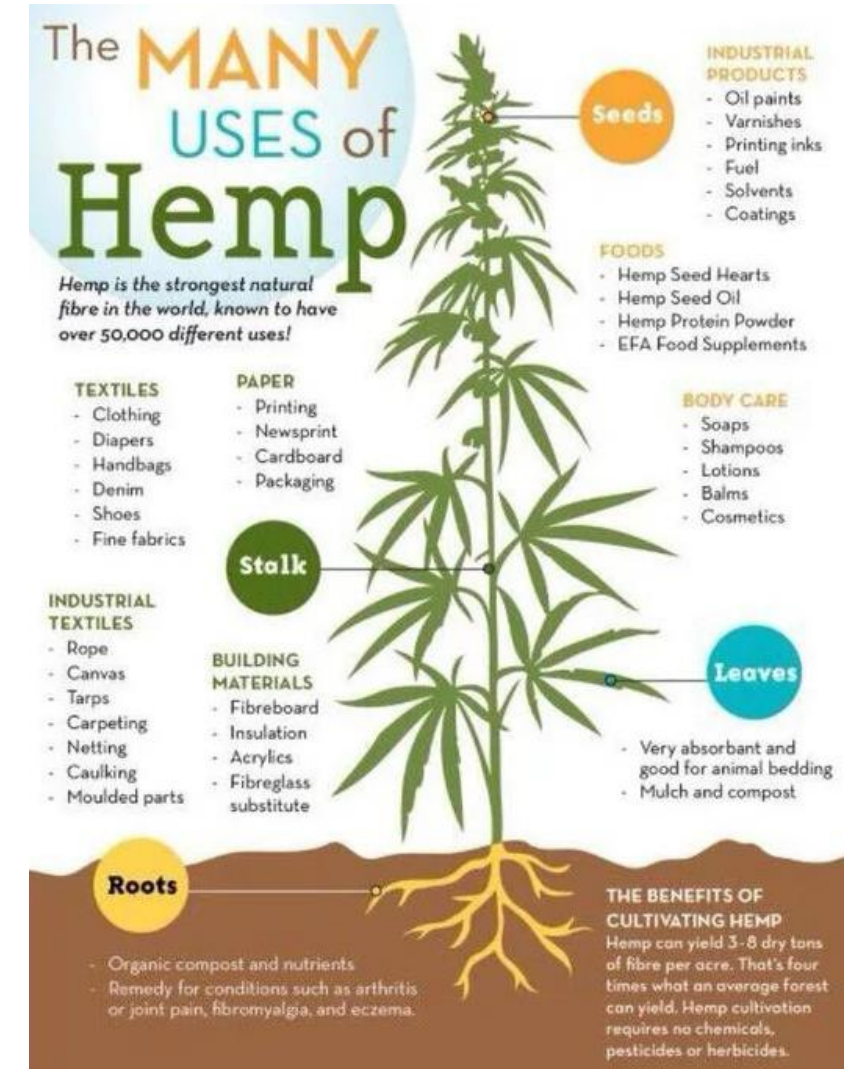




Hemp Uses



- Hemp is the strongest natural fiber in the world with over 50,000 different uses.
 - Seeds
 - Industrial products, foods, body care
 - Stalk
 - Industrial textiles, paper, building materials
 - Leaves
 - Animal bedding, mulch, compost
 - Roots
 - Remedy for arthritis, eczema & fibromyalgia





Data Collection and Due Dates



- Mail Date
 - January 22
- Data Collection Begins
 - February 1
- Callouts
 - February 23
- Data Collection Ends
 - March 7
 - All Data entered in CAPI by 11:00 pm Central Time
- Released in *National Hemp Report*
 - April 19, 2024 at 2:00 pm Central Time



2024 Commercial Floriculture



Curtis Arnold

Email: Curtis.Arnold@usda.gov

Phone: 402-470-8779

Project Code: 148

- Conducted in all states
- Collect retail and wholesale quantity and corresponding value of sales
- Area in production, gross value of sales, and peak number of hired workers are also collected



Data Collection and Due Dates



- Mail Dates
 - December 21 and February 1
- Data Collection Begins
 - December 29
- Data Collection Ends
 - April 2
- Released in *Floriculture Crops*
 - May 16 at 2:00 pm Central Time



ARMS 3



Devin Van't Hof

Email: devin.vanthof@usda.gov

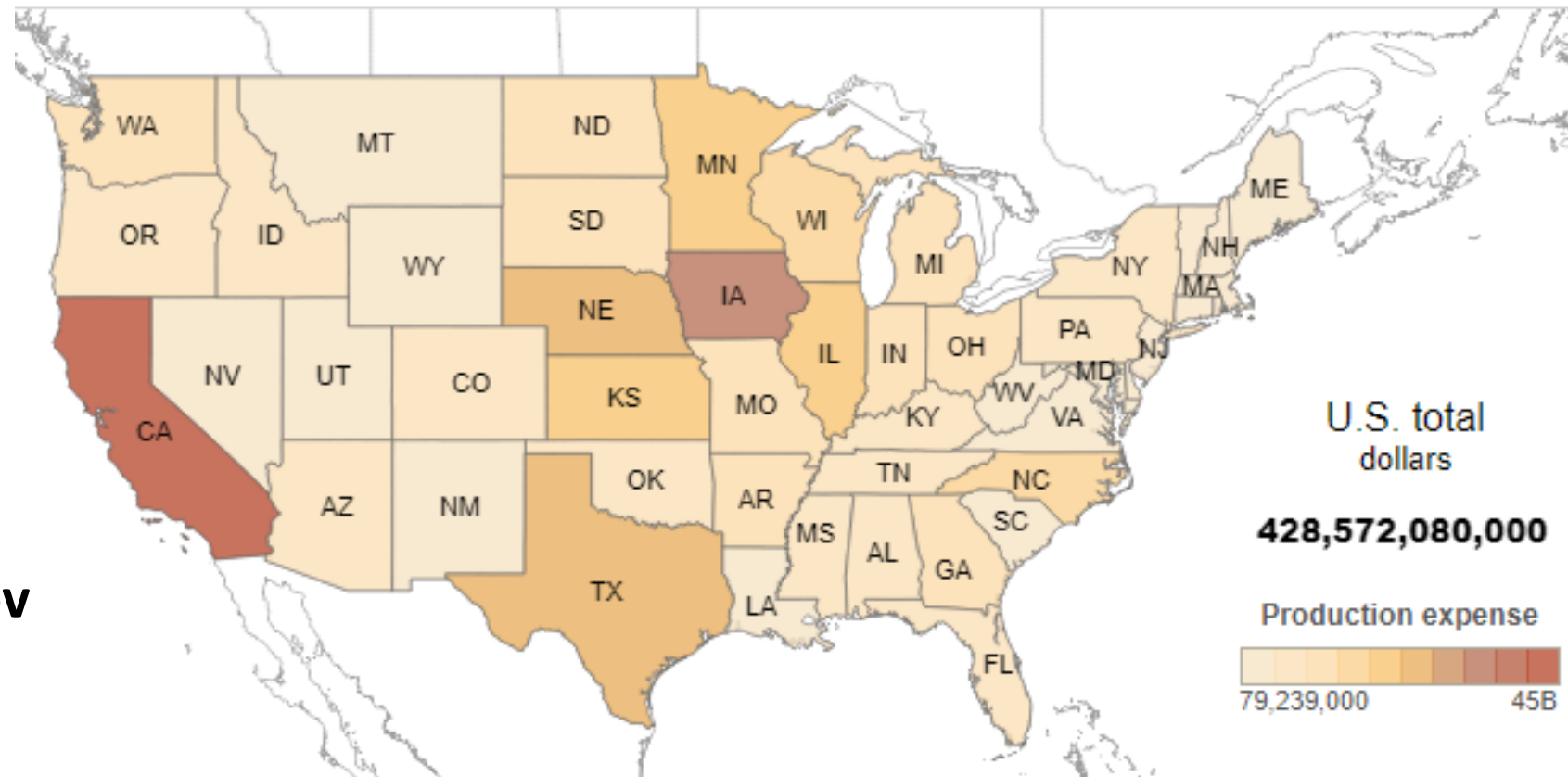
Phone: 402-470-8770

Project Code 904

United States Department of Agriculture
National Agricultural Statistics Service

Production expenses by State in 2022

dollars





ARMS 3



- ARMS 3 Schools
 - Will be in person
 - Dates will be posted to the NASDA calendar soon
- Questionnaires are posted online
- Interviewer's Manuals will be available online soon
- Please reach out to me with any questions or concerns



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KS NASDA Coordinator



- Icon on home screen with links to the following websites:
 - NASDA
 - iSolved
 - NASS
 - Training
- If you want to find on another device (other than the government issued iPad)
 - You can google.com search for “capi dashboard”.
 - <https://sites.google.com/view/capidashboard>
- Informational area to help with announcements from HQ, training materials, and other information.
- If any issues with CAPI, check the dashboard; suggest daily when working.



CAPI Dashboard



CAPI DASHBOARD

Welcome to the CAPI Dashboard! Your one stop shop to access all announcements, training materials, and other information needed. Be sure to check here on a regular basis for any important news!

ALERT! Do not update to iPadOS 17.1! Details below. Call your RFO if you have any questions.

NASDA

iSolved

NASS

Training

Prod System Status:



Alert! 10/25/2023; 1:00 pm EST: New CAPI App Icons were auto-pushed to your iPad after 9:00pm EST on Thursday, October 19, 2023. Two issues were found and fixed after this push:

CAPI URLS

CAPI PRODUCTION: <https://www.agcounts.usda.gov/static/capi/index.html>

CAPI TRAINING: <https://capitraining.nass.usda.gov/static/capi/index.html>

- Log out of CAPI each evening (after all data sent to cloud).
 - Possible new records loaded to listings.
 - Callouts
 - Another project
 - Records completed by operator updated.
 - Good practice to log out of systems when not using them.



CAPI Dashboard



CAPI DASHBOARD

Welcome to the CAPI Dashboard! This is your one stop shop to access all announcements, training materials, and other information needed. Be sure to check here on a regular basis for any important news!

NASDA

iSolved

NASS

Training

System Status:





- Regions
 - Northern Plains
 - News & Events
 - General Training
 - Survey Specific

Northern Plains Region

Contact Information

Phone Number
402-437-5541

Address
Federal Building Suite 263
Lincoln, NE 68508

Includes the states of Kansas, Nebraska, North Dakota and South Dakota

News & Events	
Enumerator Calendar	UPS Home Pickup Instructions
Agriculture Stress Handouts	NPR Directory



NPR NASDA Online Calendar



- Located on the NPR NASDA website, under “News & Events”.
- Periodically check the NPR NASDA online calendar for any updates to data collection dates.
- It’s updated as we receive due dates from HQ.
- Always follow directions from your NASDA Coordinator on due dates.

News & Events	
Enumerator Calendar	UPS Home Pickup Instructions
Agriculture Stress Handouts	NPR Directory



NPR NASDA Online Calendar



NASDA NPR

Today ◀ ▶ December 2023 ▾

Print Week **Month** Agenda ▾

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	Dec 1	2
	ARMS 2 - 75% Submitted		Dec APS Data Collection Begins Dry Beans Data Collection Begins	Dec COF Data Collection Begins Dec Hogs Data Collection Begins Special Oilseed Data Collection Beg	Cost of Pollination Submitted via C	Verify Timesheet
3	4	5	6	7	8	9
					ARMS 2 Submitted via CAPI COY & SOY Submitted via CAPI Dec Hogs Callouts	
10	11	12	13	14	15	16
	Dec APS Callouts	Dec Hogs Submitted via CAPI				Verify Timesheet
17	18	19	20	21	22	23
	Dec APS Submitted via CAPI Dec COF Submitted via CAPI Dry Beans Submitted via CAPI Special Oilseed Submitted via CAPI					



NEW Supply & Lookup Requests



- If you have a supply or lookup need, please click on the link and complete a request form.

News & Events	
Enumerator Calendar	UPS Home Pickup Instructions
Agriculture Stress Handouts	NPR Directory
OY Equipment Requests	Supply Request
Lookup Request	



NEW Supply & Lookup Requests



- Why?
 - An easy way to communicate to us your supply or lookup need
 - Allow for quicker turnaround on requests (utilizing available resources)
- If a survey or item is not listed, please be descriptive on the Other line
 - For example

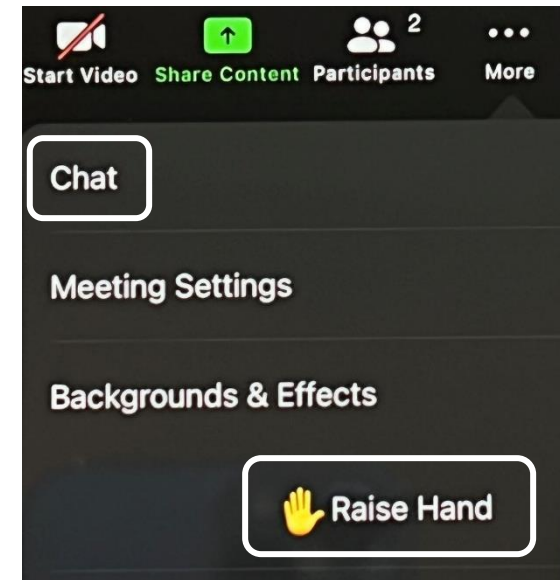
☐ Other: Nov. Ag Yield

- If you have difficulty completing the form, please reach out to your NASDA Coordinator.

- Call Your Supervisor
- Call Other Enumerators
- Call Your NASDA Coordinator
- Call The Regional Office



- We will be using the Lower/Raise Hand feature in Zoom
- If you have a question, please “Raise Hand”.
 - When called on, you will need to unmute during this time so that you can ask your question.
- If you no longer have a question, you can “Lower Hand”.
- You can also use the “Chat” feature to ask a question.





Zoom Conference Questions



Regional Conference Call Presentations

- CAPI Dashboard



- NASDA link

- <http://www.nasda.org/nass>



- Regions

- Northern Plains Region
 - <http://www.nasda.org/organizations/northern-plains-region>

- Quarterly Training (*Can be downloaded into Books)

- 2023 Dec-Feb Questionnaires*
 - 2023 Dec-Feb Pre-Survey Letters*
 - 2023 Dec Training Presentations*
 - Quarterly Training - Evaluation
 - 2023 December Zoom Training (Posted a few days after the scheduled Zoom Training)





Quarterly Training - Evaluation



Quarterly Training	
Quarterly Training – Evaluation	2023 June Training Presentations.pdf
2022 Dec-Feb Questionnaires	2023 June Zoom Training (66 min)
2022 Dec-Feb Pre-Survey Letters	2023 June-August Questionnaires.pdf
2022 Dec Training Presentations	2023 June-August Pre-Survey Letters.pdf
2022 December Zoom Training (97 min)	2023 September Zoom Training (62min)
2023 March Training Presentations	2023 Sept. Training Presentations
2023 March-May Questionnaires	2023 Sept-Nov Pre-Survey Letters
2023 March-May Pre-Survey Letters	2023 Sept-Nov Questionnaires
2023 March Zoom Training (102 min)	