

MISSISSIPPI CROPPING PRACTICES RICE - 2023

(DRAFT)

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**United States
Department of
Agriculture**



**NATIONAL
AGRICULTURAL
STATISTICS
SERVICE**



**MISSISSIPPI STATE
UNIVERSITY™**

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Please make corrections to name, address and ZIP Code, if necessary

The information you provide will be used for statistical purposes only. Your responses will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection and Statistical Efficiency Act of 2018, Title III of Pub. L. No. 115-435, codified in 44 U.S.C. Ch. 35 and other applicable Federal laws. For more information on how we protect your information please visit: <https://www.nass.usda.gov/confidentiality>. Response to this survey is **voluntary**.

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1. Please verify name and mailing address of this operation.
Make corrections (including the correct operation name) on the label and continue.
2. Please answer the following question(s) for the total acres you (name on label) operate.
 - a. Have there been or will there be any crops grown at any time during 2023?. **Yes** (Go to Item 5) **No** (Continue)
 - b. Have there been or will there be any grains, oilseeds, or hay stored at any time during 2023?. **Yes** (Go to Item 5) **No** (Continue)
 - c. Do you have facilities for storing whole grains or oilseeds?. **Yes** (Go to Item 5) **No** (Continue)
 - d. Is any of the land in this operation cropland?. **Yes** (Go to Item 5) **No** (Continue)
(Including idle cropland and cropland in government programs such as CRP, etc.)
 - e. Have there been or will there be any livestock, catfish or poultry, regardless of ownership, at any time during 2023 ?. **Yes** (Go to Item 5) **No** (Continue)

Complete this section only if all questions in Item 2 are answered "No".

3. Has this operation (named on label) been sold, rented, or turned over to someone else?
 Yes - [Continue] **No** – complete bottom of page 2 then conclude the interview.
4. What is the name and address of the new operation that has taken over the land?

Operation Name: _____

Operator Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

5. Are the day-to-day decisions for this operation made by one individual, a hired manager, or partners? (Check one)

- One individual – (Go to Section A on Page 3.)
- A hired manager – (Go to Section A on Page 3.)
- Partners – (Continue)

Office Use Only
R. Unit
9921

6. How many individuals are involved in the day-to-day decisions of this operation? . . .

Number

Office Use Only
9959

Enter the number of partners. Include the partner named on the label. Partners jointly operate land and share in decision making. Do not include landlords and tenants as partners.

7. Please identify the other person(s) in this partnership, then go to Section A, Page 3. (Verify partners' names and make necessary corrections if names have already been entered.)

Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: () - _____	Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: () - _____
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: () - _____	Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: () - _____

NOTES:

Please make comments containing the operation name, the name of the operator, any partners' names, addresses, phone numbers, or any other information that could be used to identify the operation or operators.

Office Use Only										
Response	9901	Respondent	9902	Mode	9903	Enum.	Eval.	Date MM/DD/YY	Check	Office Use for POID
1-Comp		1-Op/Mgr		1-PASI (Mail)		9998	9900	9910	202	9989
2-R		2-Sp		3-PAPI (Face-to-Face)						_____ - _____ - _____
3-Inac		3-Acct/Bkpr		19-Other						
4-Does not have Crop		4-Partner								
5-Not for Grain		9-Oth								
6-Not enough acres of Target Crop										Optional Use
7-Out of Business										9907
8-Not needed										9908
9-Higher Priority										9906
										9916
S/E Name										

ID Label
 (Crop, POID, Dist, Cty, Region, Stratum, Seq. No. only)

SECTION A TOTAL FARM ACRES

1. How many acres in this operation are:

(For **total acres**, **include** all land managed by this operation. For **cropland**, **include** only land that has been or will be planted to row crops for grain, lint, seed, or oilseed. **Exclude** hay, silage, grazing, peanuts, sweet potatoes.)

		Total Acres		Cropland Acres
a. Owned?	+	901	+	811
b. Rented from others?	+	902	+	812
c. Rented to others?	-	905	-	815
d. Then the total acres operated is:	=	900	=	802

2. How many acres of the following crops were planted to be harvested in 2023?

	Acres
a. Sorghum for grain?	342
b. Wheat for grain?	390
c. Corn for grain?	320
d. Cotton for lint?	325
e. Soybeans for oilseed?	372

	Acres
3. How many acres of rice were planted and intended for harvest for grain?	365

[If less than fifty (50) acres, conclude interview.]

SECTION B RICE FOR GRAIN CROP ONLY

2. How many acres of each of the following types of seed were planted?

- a. Conventional Variety
(For example, Cocodrie, Cheniere, Fullpage, Provisia, Rex)
- b. Clearfield Variety
(For example, CL 111, CL 151, CL152, CL 161, CL162)
- c. Conventional Hybrid
(For example, XL723, XL753)
- d. Clearfield Hybrid
(For example, CL XL730, CL XL729,CL XL745,CL XP746)
- e. Other

Acres

511
512
513
514
xxx

3. On how many acres of rice for grain was a soil test performed?

Acres

521

4. What was the 2023 average yield in bushels of grain per acres for all rice acres harvested?

(Not yet harvested None harvested nor to be harvested)

Bu/acre

531

FIELD SELECTION

I will follow a simple procedure to make a random selection from the rice for grain fields planted for the 2023 crop.

1. What is the TOTAL number of rice for grain fields planted on this operation in 2023? Number of fields
620
2. Please identify your non-abandoned fields with a name or number and list them below. Then a field will be selected.
 - (If there are more than 18 fields, list only the 18 fields closest to the respondent’s permanent residence.)
 - (If respondent is unable to identify or describe the fields, use a Field Selection Grid.)

Field Name, Number or Description	Field Name, Number or Description
1	10
2	11
3	12
4	13
5	14
6	15
7	16
8	17
9	18

APPLY RANDOM NUMBER LABEL HERE

3. ENUMERATOR ACTION: Record Selected
Number Here
621

[Circle the pair of numbers on the above label associated with the last numbered field above. Select the field according to the number you circled on the label, and record the selected number. If only one field, enter “1”.]

4. In which Land Resource Area (LRA, from the table below) is this field located? Use the provided "Major Land Resource Areas" map. Check the appropriate box below and enter the code for that Land Resource Area in the box.....

LRA Code

151

a. Using the field selection table to the left, determine which Region the selected field is located in, and write that number in the box to the right.....

Region

104

Land Resource Area (LRA)	Region
<input type="checkbox"/> 1 = Upper Delta	1
<input type="checkbox"/> 2 = Lower Delta	2
<input type="checkbox"/> 3 = Brown Loam	3
<input type="checkbox"/> 4 = Coastal Plain	
<input type="checkbox"/> 5 = Black Belt	4

b. ENUMERATOR INSTRUCTIONS:

- Compare the region in which the field is located to the sampled region (on the label).
- If these do not match, go back to your list of fields.
- Go through all fields listed until you find one that matches the sampled region.
- If you still don't find a matching field, ask the operator if he has ANY fields that might fall in the sampled region.
- Use the first field you find that is in the correct region. If that region is one of the original 18, enter its number for the selected field.
- Otherwise, enter '19' for the selected field. Be sure to correct the entries in the field number, IRA, and Region boxes above.
- If the farmer does not have any such fields, either listed or not, you may proceed with the originally selected field.

5. The selected field name is _____ [Record field acreage here].....

Acres

623	.____
-----	-------

For the rest of the interview, my questions will be about this SELECTED field.

ENUMERATOR NOTES:

Use this page for calculations, verification notes, and for any other notes or remarks that could NOT be used to identify the operation or operators. **DO NOT** write the operation name, the name of the operator, and partners' names, social security numbers, EIN's, addresses, phone numbers, or any other personal information on this page.

SECTION C		2023 CROPPING PRACTICE TABLE		Selected Field Number:		
LINE	1	2		3		4
	Month of Field Operation	Description of Field Operation		Implement or Machine Used (Name & Size)		Horse Power of Tractor Used
	MMYY	Specify	Office Use	Specify	Drive	Specify
01	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
02	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
03	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
04	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
05	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
06	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
07	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
08	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
09	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
10	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
11	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
12	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
13	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
14	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
15	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
16	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
17	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
18	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
19	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
20	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
21	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
22	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
23	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706
24	703		704		<input type="checkbox"/> 2WD <input type="checkbox"/> 4WD <input type="checkbox"/> Tractor	706

2022 Crop Harvested: _____

702

L I N E	5 Times Over Field	6 Material Applied (Trade Name & Formulation)		7 How much was applied per acre per application?	8 Unit of Measure		9 Custom Charge in \$/acre (specify if other rates are used)
		Specify	Office Use	Specify	Specify	Office Use	
01	707 .__		708	709 .__		710	711 .__ __
02	707 .__		708	709 .__		710	711 .__ __
03	707 .__		708	709 .__		710	711 .__ __
04	707 .__		708	709 .__		710	711 .__ __
05	707 .__		708	709 .__		710	711 .__ __
06	707 .__		708	709 .__		710	711 .__ __
07	707 .__		708	709 .__		710	711 .__ __
08	707 .__		708	709 .__		710	711 .__ __
09	707 .__		708	709 .__		710	711 .__ __
10	707 .__		708	709 .__		710	711 .__ __
11	707 .__		708	709 .__		710	711 .__ __
12	707 .__		708	709 .__		710	711 .__ __
13	707 .__		708	709 .__		710	711 .__ __
14	707 .__		708	709 .__		710	711 .__ __
15	707 .__		708	709 .__		710	711 .__ __
16	707 .__		708	709 .__		710	711 .__ __
17	707 .__		708	709 .__		710	711 .__ __
18	707 .__		708	709 .__		710	711 .__ __
19	707 .__		708	709 .__		710	711 .__ __
20	707 .__		708	709 .__		710	711 .__ __
21	707 .__		708	709 .__		710	711 .__ __
22	707 .__		708	709 .__		710	711 .__ __
23	707 .__		708	709 .__		710	711 .__ __
24	707 .__		708	709 .__		710	711 .__ __

SECTION D SAMPLE FIELD ONLY

This section refers only to the sample field _____ and its _____ field acres recorded in the Field Selection Section. [Enter name of sample field and its acres in the spaces above.]

Office Use	111
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1. In which county is the field located? _____

3. What is the primary soil class? [Check class, enter code then continue]

1 I 2 II 3 III 4 IV

Code
141

4. What was the average yield per acre on the sampled field only?

Bu/acre
533

5. What source of energy was used for irrigation?

1 Diesel 3 Propane
2 Electricity 4 Other: _____

Code
546

a. What type of flood system was used?

1 Conventional Flood 2 Multi-Inlet Flood

Code
548

10. What type of levee system was used in this field?

1 Contour 3 Straight 4 0% Grade

Code
505

11. What was the crop rotating system? _____ years of rice followed by
 _____ years of soybeans or
 _____ (specify other crop)

Office Use	195
	196
	197

14. Has this field ever been land formed (or precision leveled) in the last ten years?

Yes – [Enter 1 and continue] **No** – [Enter 3 then go to **Section E**].

Code
507

a. What was the most recent year in which this field was land formed? (4 digit year).

YYYY
508 ____ _

b. What expense per acre was incurred for land forming this field?.

\$/acre
509

SECTION F MSUES CROP PRODUCTION SURVEY CHECK SHEET

- Is 2022 crop harvested on this field listed on page 9?
- Lime: If lime application is not listed in Cropping Practices Section, please verify that no lime was applied.
- Is row spacing and number of rows entered with the planting operation in the Cropping Practices Section?
- Is the seed type and amount planted in the selected field entered with the planting operation in the Cropping Practices Section? Be sure that the seed listed in Section C matches one of the categories indicated in question B2.
- Fertilizer:** If there is no fertilizer application listed in the Cropping Practices Section, please verify that no fertilizer was applied.
- Herbicide:** If there is no herbicide application listed in the Cropping Practices Section, please verify that no herbicides were applied.
- Insecticide:** If there is no insecticide application listed in the Cropping Practices Section, please verify that no insecticides were applied.
- If field was irrigated, please check that all irrigation activities are listed in Section C.
- Harvest:**
- Did producer specify a harvest date?
- Did producer combine/pick **or** custom harvest ?
- Did custom harvest include hauling cost?
- Did producer list additional harvest equipment? (For example: boll buggy, module builder, grain cart, etc.)
- Post Harvest Operations 2023:**
- Please verify post harvest operations related to residue management of the crop that was just harvested.
- Service fees: Please verify additional service fees such as insect scouting, crop consultant, etc.

ENUMERATOR NOTES:

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MSUES
YIELD SUPPLEMENT
2023

Name and Address Label

Please verify that you received an average yield in bushels of rice for grain in **Section B, question 4**. If the operator is not able to estimate yield at this time, you will need to re-contact the operator at a later date for the yield information. First, get the operator's best estimate of what date would be best to call or return for the yield information, and put that date in the box directly below.

Call/come back on [enter date] ____ / ____ / ____ for yield.

Then, copy acres from **Section A**, question 3, in the space below for acres. Do not complete Respondent, Enumerator, or Date (at the bottom) at this time. Cut this page out of the questionnaire and send the rest of it to your supervisor for review. Keep this page until you obtain yield(s), then fill it out and return it to the state office. Remember when collecting yield data that the yield refers to **ALL** harvested rice for grain acreage, not just the selected field.

Check

- The 2023 average yield on your _____ acres of rice.
- The 2023 average yield on the sampled field only.

Bu/acre
531
533

Respondent _____

Enumerator _____

Date _____

NOTES:

(Use this page for any notes pertaining to re-contacting the operator for yield information.)