







HOW TO USE THIS DOCUMENT

This document is designed to help Climate-Smart Grown in SC participants ensure they are completing all requirements for verification and receipt of incentive payments. This document can be downloaded and printed or used as an electronic PDF to keep track of important information as you implement Climate-Smart practices on your farm. This document is NOT a production guide; please refer to the production guidelines provided on the commodity resource pages on the project website.

Under each Climate-Smart practice you will find boxes outlined in **RED**. **EVERY item** within a **RED** box must be completed for the practice to be verified. Once **ALL** enrolled practices have been implemented and verified, payments can be made.

| Once ALL items outlined within the red boxes are complete under the |
|--|
| enrolled practice, contact your extension associate(s) |
| Associates will work with you to collect other required information or |

□ Associates will work with you to collect other required information and schedule a site visit when appropriate

Sections in this document request that you **MAINTAIN INFORMATION**. These can be completed with the assistance of your Extension Associate(s). Any **TABLES** and **NOTES** should be completed by growers **WHILE IMPLEMENTING PRACTICES**.

<u>Blue links</u> within this document can be clicked to view additional information and resources.

RESOURCES FOR SUCCESS

Climate-Smart Participant Checklist (list of program requirements for farmers): https://www.climatesmartsc.org/_pdf/pdf_cs-participant-checklist_revised_12_5_23.pdf

Climate-Smart Grown in SC Peanut Systems Resource Web Page: https://www.climatesmartsc.org/resources/peanut-resources/default.aspx

Extension Associate and Program Personnel Contact Information: https://www.climatesmartsc.org/contact-us/default.aspx









IMPORTANT INFORMATION

Before Climate-Smart Grown in SC farmers can receive incentive payments, Extension associates are required to verify reported Climate-Smart practices on enrolled acreage. Production guidelines for PEANUT SYSTEMS are based upon existing NRCS Conservation Practice Standards (CPS). NRCS CPS documents and production guidelines are posted on the commodity resource pages on the project website.

Please maintain all the information requested here, save relevant receipts, and document your implementation progress with photos when possible. Stay in touch with your Extension associates while enrolled in Climate-Smart Grown in SC. Refer to your participation agreement to confirm which specific practices you are enrolled for on your acreage. If you have any questions, contact your Climate-Smart Extension associate.

Extension associates will be visually verifying reported Climate-Smart practices via scheduled site visits.

PLEASE REVIEW BEFORE PROCEEDING

- Peanuts must be included in the rotation on the enrolled acreage.
- Once you have implemented an incentivized practice, please contact your Extension associate at the university you are enrolled with for confirmation and to plan a site visit for verification if needed.
- Use the <u>table</u> provided at the end of this document to record important information as you implement Climate-Smart practices.
- Complete all enrollment requirements in the Participant Checklist.





VERIFICATION OF: <u>COVER CROPS</u> (<u>NRCS CPS 340</u>)

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| NAME |
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| TO RECEIVE INCENTIVE PAYMENTS FOR COVER CROPS: |
| Select and plant single or multi-species <u>cover crop</u> on enrolled acres Time planting of fall <u>cover crops</u> to allow for maximum biomass production, ahead of cash crop planting Terminate covers using <u>approved methods</u> outlined in the Climate-Smart Peanut Systems production guidelines Leave cover crop residues on the soil surface after <u>termination</u> Maintain records (photos, notes, etc.) and <u>contact</u> your Extension associate(s) to answer any questions |
| |
| MAINTAIN THE FOLLOWING COVER CROP INFORMATION FOR EACH FSA FIELD # ENROLLED IN THE PROGRAM (The following information will be confirmed with your Extension associate during site visits): ❖ Acres Planted ❖ Date(s) Planted ❖ Cover Crop Species (include individual species in mixes) |
| Seeding rate(s) |
| Seeding rate(s)Seed source(s)/vendor(s) |
| Method of Planting |
| Emergence Date |
| Cover Crop Establishment (% of land covered) |
| Cover crop maintenance method(s) (mowing, grazing, etc.) |
| |
| ❖ Termination Method |



NAME



VERFICATION OF: RESIDUE & TILLAGE MANAGEMENT

(NRCS CPS 345 & 329)

| TO RECEIVE INCENTIVE PAYMENTS FOR RESIDUE & TILLAGE MANAGEMENT: |
|--|
| ☐ Leave cash <u>crop and cover crop residue</u> on the surface of the ground after harvest or termination |
| Soil disturbance is limited, and tillage passes are made ONLY in planting rows |
| Only approved tillage methods are used |
| ☐ Distribute <u>residues</u> uniformly over the entire field without |
| incorporating into the soil |
| Maintain records (photos, notes, etc.) and contact your Extension |
| associate(s) to answer any questions |
| |
| PLEASE MAINTAIN THE FOLLOWING RESIDUE/TILLAGE INFORMATION FOR EACH FSA FIELD # ENROLLED IN THE PROGRAM (The following information will be confirmed with your Extension associate during site visits): |
| ❖ Cash crop residue type |
| ❖ Date cash crop was harvested |
| Type of reduced-tillage practice used (i.e. strip-till) |
| ❖ Date of Tillage |
| Depth of tillage (inches) |
| ♣ Date completed |

HOW TO USE PEANUT SYSTEMS INFORMATION TABLE

The following table is for participating growers to record information needed to verify enrolled fields. *Only verified acreage is eligible for Climate-Smart Grown in SC incentives*.

Collect information beginning in the fall of enrollment years (ex: 2023-2024, 2024-2025, etc.) You can print and fill this table or use the digital version as a fillable pdf.

- Enter EACH ENROLLED FSA Farm, Tract, and Field # into this table.
- Complete a SEPARATE ROW for different types of residue and/or different types of cover crop treatments if they occur in the same field #.
- ➤ Begin by identifying what **SPECIES** of cash crop residue (peanut, corn, soybean, etc.) is remaining on the field in fall of the current enrollment years.
- Complete EVERY column related to the incentivized practices you are enrolled in on that field.

TERMS USED

- Enrollment Years Years including fall cover crop planting and spring cash crop planting (ex: 2023-2024 or 2024-2025)
- FSA Farm, Tract, Field # Provided by your Farm Service Agency office
- Type of Cash Crop Residue (Fall) What type of crop residue was present in the fall of the current enrollment years
- Date Cash Crop Harvested When the cash crop that created the residue was harvested
- Cover Crop Species Which species of cover crop did you plant
- Cover Crop Planting Date When was this specific cover crop planted
- Cover Crop Termination Date When was this specific cover crop terminated
- Tillage and/or Planting Date Type of reduced tillage practice and planting date of cash crop

PEANUT SYSTEMS INFORMATION

| FSA FARM, TRACT, & FIELD # | TYPE OF CASH CROP RESIDUE (FALL) | DATE CASH CROP HARVESTED | COVER CROP SPECIES | COVER CROP PLANTING DATE | COVER CROP TERMINATION DATE | TILLAGE AND/OR PLANTING DATE |
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STATEMENT ON CROP FAILURE

Climate-Smart Grown in SC is committed to providing incentives to participating South Carolina farmers implementing outlined practices under this project. In the event of a natural disaster and/or crop failure, participant documentation (receipts, photos, etc.) will be used to verify implementation of incentivized practices. As long as Climate-Smart guidelines were followed, participants afforded crops every opportunity grow successfully (appropriate variety selection, planting date, plant spacing, pest management, fertility), and appropriate documentation is provided, then incentives can still be disbursed. Any crop failure will be considered individually, with incentive payment dependent upon that crop's circumstance and related documentation. Please contact your Extension associate(s) with any questions.