



329 - RESIDUE AND TILLAGE MANAGEMENT NO-TILL IMPLEMENTATION REQUIREMENTS

Name:	Farm No./Tract No.:
Address:	Field Number(s):
Assisted by:	Financial Assistance Program:
Date:	Contract Number:

Practice Purpose(s) (check all that apply)

- | | |
|--|---|
| <input type="checkbox"/> To reduce sheet, rill, and wind erosion. | <input type="checkbox"/> To reduce energy use. |
| <input type="checkbox"/> To maintain or improve soil quality and organic matter content. | <input type="checkbox"/> To increase plant-available moisture. |
| <input type="checkbox"/> To reduce tillage-induced particulate emissions. | <input type="checkbox"/> To provide food and escape cover for wildlife. |

Associated Practices

- This practice may be applied alone or in combination with other supporting Delaware conservation practice standards.
- The following practices are needed, and have been or will be implemented: (check all that apply)
- | | |
|---|---|
| <input type="checkbox"/> Conservation Crop Rotation (328) | <input type="checkbox"/> Nutrient Management (590) |
| <input type="checkbox"/> Cover Crop (340) | <input type="checkbox"/> Upland Wildlife Habitat Management (645) |
| <input type="checkbox"/> Integrated Pest Management (595) | <input type="checkbox"/> Other practices (specify): |
- No associated practices are needed.

Practice Specifications

Residue and Tillage Management - No-Till Layout

- Practice location(s) is/are shown on the conservation plan map.

Management Specifications (check one)

- Follow the rotation on the RUSLE2 printout (attached) Follow the rotation specified on the SCI/STIR reference table (attached)
- Follow the rotation as specified in the table below:

Field No(s).	HEL* (Y/N)	Acres	Cropping Sequence and Implements to be Used	SCI	STIR	Soil Loss (T/ac/yr)	% Residue of Prior Crop	% Residue after Harvest

* On HEL fields, contact NRCS before changing the cropping sequence and/or tillage methods.

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Operation and Maintenance (check all that apply)		
<input type="checkbox"/> Follow the specified crop rotation and implements to be used for each field. Contact NRCS before changing the cropping sequence and/or tillage methods, especially on HEL fields or when receiving financial assistance for this practice.		
<input type="checkbox"/> Evaluate/measure crop residue cover and orientation after each crop to ensure the planned amounts and orientation are being achieved. Adjust management as needed to either plan a new residue amount and orientation or adjust the planting and/or harvesting equipment.		
<input type="checkbox"/> Limited tillage is allowed for spot treatment of weeds, leveling ruts, or similar purposes. No more than 25% of the field may be tilled for these purposes.		
<input type="checkbox"/> If there are areas of heavy residue accumulation in the field because of movement by water or wind, spread the residue prior to planting so that it does not interfere with planter operation.		
<input type="checkbox"/> Other requirements, or follow-up needed (describe):		
Additional Recommendations/Notes:		
Plan Approval		
Certified Planner Signature	Title	Date
Plan Received and Accepted		
Client Signature	Date	
Certification of Practice Completion		
This Residue and Tillage Management - No-Till Practice has been implemented and meets the requirements of Delaware NRCS Conservation Practice Standard 329. Any changes to the planned practice are noted in Practice Specifications.		
Certified Planner Signature	Title	Date