



United States Department of Agriculture

**(345) Residue and Tillage Management, Reduced Tillage
Implementation Requirements**

Producer:

Farm Name:

Location:

County:

Farm/Tract:

Contract Number:

Description of Work

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Practice Purpose(s):

Field Number(s): →	
Acres:	
Crop:	
Existing Soil Loss:	
Planned Soil Loss:	
Existing SCI:	
Planned SCI:	
Existing Crop Interval STIR:	
Planned Crop Interval STIR:	
Existing Energy:	
Planned Energy:	
Critical period for surface residue (If applicable):	
Planned surface residue levels at critical period:	
Planned Residue left at harvest from crop (lbs/ac):	

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Crop Year:

Planned Rotation System:

Design Specifications

Equipment description (include all soil disturbing field operations from LMOD for crop year harvest to harvest)	Number of passes

Additional Installation Instructions (if applicable)

Attachments

Wind, Sheet and Rill, SCI, STIR, Energy, Air Quality results from current erosion prediction models

LMOD Management report from current erosion prediction models

Plan Map(s)

Pictures documenting tillage/planting equipment

Pictures documenting no full width tillage and residue level/orientation

Planned Associated Practices

(328) Conservation Crop Rotation

(340) Cover Crop

(330) Contour Farming

(324) Deep Tillage

(590) Nutrient Management

(329) Residue and Tillage Management, No-Till

Operation and Maintenance Requirements

- Evaluate/measure the crop residue cover and orientation after each operation to ensure practice objectives are maintained during the crop year. Adjust management as needed to either plan a new residue amount and orientation or adjust the planting and/or harvesting equipment.
- Operate Maintain planting and tillage equipment according to manufacturer’s recommendation to achieve the desired results.

Additional Operation and Maintenance Requirements:

NRCS, NY
October 2017

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Approvals:

I have reviewed the special provision, drawings, and specifications and agree to construct this project in accordance with them.

Producer:

Date:

This practice is designed and planned according to NRCS Standards and Specifications.

Certified Planner:

Design

JAA Level:

Date:

Documentation of Implementation

Acres treated:

Date practice completed:

Date field checked:

Installation Observations (as-built maps, digital photos and related documentation attached).

Certification

I hereby certify that this practice has been installed in accordance with NRCS standards and specifications.

NRCS Representative or TSP:

JAA Level:

Date: