



Pro	Producer: Projec	t or Contract:	
Loc	Location:	County:	
Fai	Farm Name: T	ract Number:	
REDUCED TILL Managing the amount, orientation, and distribution of crop and other plant residue on the soil surface year-round while limiting soil-disturbing activities used to grow and harvest crops in systems where the field surface is tilled prior to planting.			
PURF	RPOSE(s): (check at least one and all that apply) Reduce sheet, rill and wind erosion. Reduce tillage-induced particulate emissions. Maintain or increase soil quality and organic matter cont Reduce energy use. Increase plant-available moisture.	ent.	
Brief description of reduced till management plan & tillage equipment.			
PLANS AND SPECIFICATIONS:			

List ALL field operations or activities

that affect residue cover, residue

orientation, or surface disturbance

Page 1 of 2

Field#

Acres

See RUSLE2 output (Use profile output NRCS_Profile_with_SCI_STIR_Fuel_Use_and_Crop_interval_erosion04232015.pro)

Amount of residue

produced by each crop

(%surface cover)

Planned

crop(s)

Operation or

activity timing

(month)

PA345 – Residue and Tillage Management Reduced Till Implementation Requirements

Implementation Requirements		
Additional Comments		
OPERATION AND MAINTENANCE		
Evaluate/measure the crop residues cover and orientation for each crop to ensure the planned amounts and orientation are achieved.		
Adjust management as needed to either plan a new residue amount or orientation, or adjust the planting, tillage, or harvesting equipment.		
If there are areas of heavy residue accumulation (because of movement by water or wind) in the field, spread the residue prior to planting so it does not interfere with planter operation.		
CERTIFICATION STATEMENT: I certify that implementatio the stated purpose(s), and meets the NRCS conservation processes the transfer of the stated purpose (s).	n of this conservation practice is complete, meets criteria for ractice standard and specifications.	
Planner / Technical Service Provider: X		
Date:		
NRCS Use Only		
Designed By:	Date	
Approved By:	Date	

NRCS PA January 2021