



Operation & Maintenance Plan
Residue and Tillage Management, Reduced Till (Code 345)

Landowner/Operator:

Date:

NRCS Service Center:

Conservation District:

Practice Location:

Tract/Field ID:

(Lat/Long or UTM Coord, or Sec/TS/R)

Expected Lifespan

The minimum expected lifespan of this practice is at least 1 years.

A properly developed and maintained Reduced Till Practice is an asset to your farm operation and to the environment. Implementation of Reduced Till, which leaves plant residues on the soil surface all year long with the use of minimum tillage, may provide many benefits including: reducing soil erosion caused by water and wind, maintain or improve soil condition, increase plant-available moisture and provide food and escape cover for wildlife.

This practice will require you to perform periodic operation and maintenance to maintain satisfactory performance. Operation and maintenance is comprised of the following activities:

Operation and Maintenance

- Evaluate/measure the crop residue cover and orientation for each crop to ensure the planned amounts and orientation are being 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.

Specific Site Requirements