

**CONSERVATION PRACTICE SPECIFICATION GUIDE SHEET****Residue and Tillage Management, Mulch Till (345)****Wyoming****I. MINIMUM SPECIFICATIONS:**

Consider the following list of items when planning the practice. Items marked with an asterisk are the minimum documentation requirements:

1. \*Location on conservation plan map
2. \*Extent in acres
3. \*Defined purpose and practice objective
4. \*Type of tillage system
5. \*Residue cover and orientation
6. \*Crop stubble height
7. \*Completed erosion prediction calculations using the most appropriate erosion prediction tool (WEPS or RUSLE2)
8. \*Soil Conditioning Index (SCI) using the most appropriate erosion prediction tool (WEPS or RUSLE2)
9. \*Soil Tillage Intensity Rating (STIR) using the most appropriate erosion prediction tool (WEPS or RUSLE2)
10. Nutrient Management (590)
11. WIN-PST report for Integrated Pest Management (595) (weed, disease, insect)

**II. RECORDING PROCEDURE:**

Record the minimum specifications for this practice in the conservation plan narrative, appropriate jobsheet (WY-ECS-82), or the conservation assistance notes. Use WY-ECS-39 for crop residue measurements.