

MT346-JS2

TABLE 2. DESIGN WORKSHEET FOR ESTIMATING CROP RESIDUE PRODUCED (FOR PLANNED ROTATION)						
COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4	COLUMN 5	COLUMN 6	COLUMN 7
CROP	HARVEST UNITS	YIELD	LBS. RESIDUE/ UNIT YIELD	EST. LBS. RESIDUE/ACRE	EST. % GROUND COVER	INSTRUCTIONS TO ESTIMATE VALUES FOR COLUMNS 5 AND 6
						Multiply Column 3 x Column 4 to estimate total Pounds of Residue available after harvest. FOTG, Section I, Erosion Prediction, Part I, Predicting Wind Erosion, Page 42, can be used to convert Pounds of Residue/Acre (Column 5) to Percent Ground Cover (Column 6).
NOTES:						
Information in Column 7 is used in TABLE 3 as an estimate of beginning ground cover for each crop in the rotation.						

TABLE 3. DESIGN WORKSHEET FOR RESIDUE BUDGET						
CROP	PREVIOUS RESIDUE	BEGINNING	OPERATION	DATE	PERCENT* RETAINED	PERCENT RESIDUE LEFT
NOTES:						
* Montana residue retention values are listed in FOTG, Section IV, Practice Standards and Specifications, Residue Management Seasonal (Code 344).						

APPROVALS:

NRCS Conservationist

JOB APPROVAL AUTHORITY

Date

Producer

Date

CERTIFICATION STATEMENT:

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

NRCS Conservationist

JOB APPROVAL AUTHORITY

Date

Date