



Natural Resources Conservation Service

355 East Hancock Ave.
Athens, Georgia 30601

February 16, 2016

GEORGIA TECHNICAL GUIDE – SECTION IV – NOTICE GA157

This notice transmits revisions to the FOTG.

CONSERVATION PRACTICE STANDARDS / GUIDE SHEETS:

Deep Tillage, Code 324, Job Sheet – REVISED – Updated to support the use of the practice standard 324 in the Coastal Plains. It should be used when the objectives are to fracture restrictive soil layers with steel or bury/mix soil deposits from erosion or flood over wash.

High Tunnel System, Code 325, Job Sheet – REVISED – Updated to expand the use of just polyethylene to include several other products.

Statement of Work – REVISED – Updated to correspond with current Job Sheet.

Conservation Cover, Code 327, Job Sheet – REVISED – Added table for collecting information on the results of water or wind erosion from producers. Removed pest management from the standard and expanded the explanation for establishing permanent stands of legumes in pecan orchards and crop fields from a primarily weed pest management to include other purposes.

Appendix III Estimation of Cover Crop Biomass –REVISED- Updated appendices to correspond with standard and Job Sheet.

Conservation Crop Rotation, Code 328, Job Sheet – REVISED – Updated to reflect definition change from the requirement of 1/3 of the crops in rotation must be annuals to there must be at least one annual crop in rotation. Deleted the purpose of supplying Nitrogen through biological fixation and providing annual crops for bioenergy.

Statement of Work -REVISED- Updated to support standard and revised Job Sheet.

Appendix I How to Estimate Cover Crop Biomass – REVISED – Updated to correspond with standard and revised Job Sheet.

Residue and Tillage Management- No Till, Code 329, Job Sheet – REVISED – Updated to reflect the common purposes with cover crop (erosion, soil moisture and soil quality). Added table with information that needed to be collected for RUSLE2. Several Technical changes have been included.

Appendix I, How to Estimate Cover Crop Biomass – REVISED – Updated to correspond with updated Job Sheet.

Contour Farming, Code 330, Job Sheet – REVISED – Added a limitation of 4 percent to the maximum row grade.

Cover Crop, Code 340, Job Sheet – REVISED – Updated to emphasize technical requirements in the previous version of the standard. Deleted the purpose of promoting biological nitrogen fixation and added information about termination guidelines of USDA-RMA. Added critical information about criteria for haying and grazing.

Statement of Work – REVISED – Updated to correspond with the standard and updated Job Sheet.

Appendix VII, Cover Crops that Balance Pests –REVISED – Updated to correspond with the standard and updated Job Sheet.

Appendix VIII, How to Estimate Cover Crop Biomass –REVISED – Updated to correspond with the standard and updated Job Sheet.

Critical Area Planting, Code 342, Job Sheet – REVISED – Deleted the purpose to rehabilitate and revegetate sites that cannot be stabilized using normal establishment techniques because the purpose is implied in other purposes. Updated table for planting information and other management specifications.

Appendix I – REVISED – Updated to correspond with standard and updated Job Sheet.

Appendix II – REVISED – Updated to correspond with standard and updated Job Sheet.

Residue and Tillage Management-Reduced Till, Code 345, Job Sheet – REVISED – Updated to identify change from a soil surface coverage to the use of the STIR value of no greater than 80 which is obtained from RUSLE2 software.

Appendix I, How to Estimate Cover Crop Biomass – REVISED – Update to correspond with standard and updated Job Sheet.

Field Boarder, Code 386, Job Sheet – REVISED – Updated to revise the conditions where the practice is applied from “around field edges” to “around the inside perimeter of fields”. Deleted the use of trap crops for suppressing pests.

Filter Strip, Code 393, Job Sheet –REVISED – Updated the considerations section regarding native plants and organic operations and the link for setbacks.

Statement of Work –REVISED – Updated to correspond with standard and updated Job Sheet.

Mulching, Code 484, Job Sheet – REVISED – Eliminated the purposes to moderate soil temperature of a vegetative cover and suppress weeds. Updated the condition where the practice is applied.

Appendix I, How to Estimate Cover Crop Biomass – REVISED – Updated to correspond with the standard and Job Sheet.

Prescribed Grazing Practice, Code 528 – REVISED – Updated to match current version in NHCP.

Job Sheet –REVISED – Updated to correspond with the updated standard, available as a standalone fillable pdf file.

Statement of Work –REVISED – Updated to match current version in NHCP.

Spreadsheet/Workbook Tool –REVISED – Reworked to provide inventory documents, Pasture Condition Scoring Documents, information Guide sheet to prescribed grazing, monitoring records and an integrated, fillable version of the 528 Job Sheet. Forage species/mixes have been updated, growth curves, and yields have been adjusted and Print Macros have been added for one-button assembly and printing of various documents and plan packages.

FILING INSTRUCTIONS: If hard copies are maintained, file the new or revised documents. Archive or discard the outdated material.

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DIST: State and Field Office Employees