



Natural Resources Conservation Service
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January 22, 2009

TECHNICAL GUIDE NOTICE NO. 600

This notice transmits **updates to Section IV – Practice Standards and Specifications for Range Planting (S-550) Specification, Nutrient Management (590) Standard, Nutrient Management (S-590) Specification, and Waste Utilization (633) Standard.**

Tables 1-9 of the Range Planting (S-550) Specification have been updated to allow for more flexibility in developing grass mixtures for individual ecological sites across the state and to be more consistent with original tables that were based on Range Sites. Planners should make sure that mixtures developed are within the guidelines in these tables as well as general guidelines for the number of species when developing grass mixtures.

Nutrient Management (590) Standard has been updated in accordance with the National Conservation Practice Standard 590 for Nutrient Management. Most of the technical aspects of developing annual nutrient budgets and plans are included in the Nutrient Management Specification.

Nutrient Management (590) Appendix A, has been updated to include a web link and an updated list of pertinent references.

Nutrient Management (S-590) Specification is new, and contains instructions and technical information for completing annual nutrient budgets including defining soil sampling and nutrient budget areas, realistic yield goals, soil testing requirements, nitrogen & phosphorus recommendations, nitrogen management adjustments, and recordkeeping requirements. This specification shall be provided to the client along with other appropriate NebGuides or other references listed in Appendix A.

Waste Utilization (633) Standard has been updated in accordance with the National Conservation Practice Standard 633 for Waste Utilization.

The following **job sheets** relative to Nutrient Management and Waste Utilization Practices **have also been updated** and are posted on eFOTG Section IV – Job sheets and in the appropriate standard folders:

Annual Nutrient Budget/Management Plan (NE-CPA-38) including the instructions has been simplified. Detailed instructions for annual nutrient budgets are now included in the 590 specification rather than the NE-CPA-38. This job sheet can be used by staff or client to complete an annual nutrient budget and record the actual application and yield information.

Nutrient Management Practice Specification (NE-CPA-81) is a new job sheet designed for NRCS staff and/or clients to complete a preliminary budget for nutrient management. Clients can submit copies of this completed job sheet, soil test results, and manure analysis results, as applicable, to field offices to verify that 590 and/or 633 standards are met.



Nutrient Management Client Record Keeping job sheet (NE-CPA-82) is a new job sheet designed for Clients to report actual nutrient applications, management, and crop yields along with soil tests to document actual nutrient management measures.

A complete list of all job sheets is available on the following web address:

http://efotg.nrcs.usda.gov/references/public/NE/NE_Job_Sheets_TOC_NPPH.pdf.

The **590 and 633 Statements of Work (SOWs) have been updated and posted** in eFOTG in their respective standard folders. SOWs provide details for design, installation and checkout of these practices. **For checkout at least 10% of the nutrient budget areas and not less than one nutrient budget area should be checked for each client to determine the client has met the practice standard and specifications.** A statewide live meeting will be held to review these requirements and how to streamline these management practices.

Note: The State Office will archive a hard copy of all materials and copies of electronic files of materials removed on the Nebraska eFOTG site under Section IV, Archive, Practice Standards and Specifications. If Field Offices wish to maintain an archived hard copy, of the above referenced standards as a reference, they may do so.

If you have any questions please contact Renee Hancock at (402) 437-4064 or by e-mail at renee.hancock@ne.usda.gov or Mike Kucera at (402) 437-4102 or by e-mail at michael.kucera@ne.usda.gov.

Changes for all field offices are noted by "**ALL COUNTIES**" and should be made in all Field Office Technical Guides.

REMOVE AND RECYCLE	INSERT
ALL COUNTIES	ALL COUNTIES
Section IV – Practice Standards and Specifications Table of Contents T.G. Notice 598 JUNE 2008	Section IV – Practice Standards and Specifications Table of Contents T.G. Notice 600 JANUARY 2009
ALL COUNTIES	ALL COUNTIES
Section IV – Practice Standards and Specifications Range Planting (S-550) Specification T.G. Notice 594 MARCH 2008	Section IV – Practice Standards and Specifications Range Planting (S-550) Specification T.G. Notice 600 JANUARY 2009
ALL COUNTIES	ALL COUNTIES
Section IV – Practice Standards and Specifications Nutrient Management (590) Standard T.G. Notice 490 DECEMBER 2000	Section IV – Practice Standards and Specifications Nutrient Management (590) Standard T.G. Notice 600 JANUARY 2009
ALL COUNTIES	ALL COUNTIES
Section IV – Practice Standards and Specifications Nutrient Management (590) Standard Appendix A and B T.G. Notice 490 DECEMBER 2000	Section IV – Practice Standards and Specifications Nutrient Management Appendix A (590ApA) T.G. Notice 600 JANUARY 2009

ALL COUNTIES	ALL COUNTIES
NONE – (S-590 IS NEW)	Section IV – Practice Standards and Specifications Nutrient Management (S-590) Specification T.G. Notice 600 JANUARY 2009
ALL COUNTIES	ALL COUNTIES
Section IV – Practice Standards and Specifications Waste Utilization (633) Standard T.G. Notice 515 JULY 2002	Section IV – Practice Standards and Specifications Waste Utilization (633) Standard T.G. Notice 600 JANUARY 2009

/s/ Juan Hernandez, Acting

STEPHEN K. CHICK
State Conservationist

Attachments