



Natural Resources Conservation Service
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December 14, 2007

TECHNICAL GUIDE NOTICE NO. 593

This notice transmits updates to Section IV Practice Standards and Specifications for Critical Area Planting Standard (342) and Design Procedures (342DP) and Grassed Waterway (412). This notice also transmits notice of changes to the Brush Management Design Procedures (314DP), Table 2, p. 3 (TG Notice 592) and a change to page 3 of the Nutrient Management Standard (590).

Grassed Waterway standard (412) has been updated to remove the vegetation section. All guidelines for grassed waterway vegetation establishment are incorporated into the Critical Area Planting Design Procedures (342DP) and Herbaceous Vegetation Design Procedures (550DP). Grassed waterway/concentrated flow critical area plantings must include additional measures to enhance grass establishment, such as Mulching. The potential of herbicide damage must also be accounted for when developing grass mixtures. Critical Area Planting Design Procedures (342DP) has been updated to include several tables which provide examples of grass mixtures and guidance on selecting grass species for various purposes.

If you have any questions regarding the 342, 342DP, or 412 contact Rob Glidden, Resource Specialist, at (308) 534-2360, ext.135 or by e-mail at robert.glidden@ne.usda.gov or contact Mike Kucera, State Resource Conservationist, at (402) 437-4102 or by email at michael.kucera@ne.usda.gov.

Brush Management Design Procedures (314DP) has been changed; only Table 2, p. 3. The changes in Table 2 include: a change in the title to "Resprouting Potential of Woody Plant Species Following Removal" to accurately reflect what it depicts; removal of Green Ash, Leadplant and Oaks from the table; and the change of Soapweed (yucca) from "no" to "yes" in the Resprouting column. These changes appear under the same Technical Guide Notice 592 originally issued. The updated Table 2 is in the eFOTG for this design procedure [Brush Management Design Procedure \(314DP\)](#).

If you have any questions regarding the 314DP change contact Constance Miller, State Forester, at (402) 437-4029 or by e-mail at constance.miller@ne.usda.gov or contact Mike Kucera, State Resource Conservationist, at (402) 437-4102 or by email at michael.kucera@ne.usda.gov.

Nutrient Management Standard (590) has been changed; on page 3 under Phosphorus application for the P-Index Option the reference was changed from a Nebguide to the current Extension Circular as follows:

Refer to Nebraska Agronomy Technical Note 107 "Nebraska Phosphorus Index Background and Users Guide", or EC195 "The Nebraska Phosphorus Index (2005) Background and Users Guide" for guidance on the P-index.

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The links to the Agronomy Technical Note 107 and the Extension circular were added at the end of the [Nutrient Management \(590\) Standard](#) as well.

If you have any questions regarding the 590 change contact Renee Hancock, SWQS, at (402) 437-4064 or by e-mail at renee.hancock@ne.usda.gov or contact Mike Kucera, State Resource Conservationist, at (402) 437-4102 or by email at michael.kucera@ne.usda.gov.

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.

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 592 OCTOBER 2007	Section IV – Practice Standards and Specifications Table of Contents T.G. Notice 593 DECEMBER 2007
ALL COUNTIES	ALL COUNTIES
Section IV – Practice Standards and Specifications Critical Area Planting (342) T.G. Notice 528 AUGUST 2002	Section IV – Practice Standards and Specifications Critical Area Planting (342) T.G. Notice 593 DECEMBER 2007
ALL COUNTIES	ALL COUNTIES
Section IV – Practice Standards and Specifications Critical Area Planting Design Procedures (342DP) T.G. Notice 528 AUGUST 2002	Section IV – Practice Standards and Specifications Critical Area Planting Design Procedures (342DP) T.G. Notice 593 DECEMBER 2007
ALL COUNTIES	ALL COUNTIES
Section IV – Practice Standards and Specifications Grassed Waterway (412) T.G. Notice 528 AUGUST 2002	Section IV – Practice Standards and Specifications Grassed Waterway (412) T.G. Notice 593 DECEMBER 2007
ALL COUNTIES	ALL COUNTIES
Section IV – Practice Standards and Specifications Page 3, Table 2, Brush Management Design Procedures (314DP) titled: Resprouting Potential of Woody Plant Species T.G. Notice 592 OCTOBER 2007	Section IV – Practice Standards and Specifications Page 3, Table 2, Brush Management Design Procedures (314DP) titled: “Resprouting Potential of Woody Plant Species Following Removal” T.G. Notice 592 OCTOBER 2007

ALL COUNTIES	ALL COUNTIES
Section IV – Practice Standards and Specifications Page 3, Nutrient Management (590) Standard T.G. Notice 490 DECEMBER 2000	Section IV – Practice Standards and Specifications Page 3, Nutrient Management (590) Standard, the updated version T.G. Notice 490 DECEMBER 2000

/s/ Kenneth E. Noonan, Acting

STEPHEN K. CHICK
State Conservationist

Attachments