

March 6, 2013

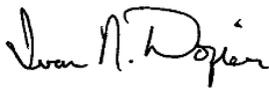
TECHNICAL GUIDE NOTICE IL-277

Purpose: To provide notice of revisions to the Field Office Technical Guide (FOTG) for selected standards and supporting documents. The FOTG can be accessed through the Illinois home page by clicking on "FOTG" or at <http://www.nrcs.usda.gov/technical/efotg/>.

Location	Summary of Changes
<p>Section 1. Technical Notes and References by Discipline - Agronomy Technical Note</p>	
<p>Section I. B. Reference Lists</p>	<p><i>New Agronomy Technical Note 22, "Converting Pasture and Hayland from Toxic Endophyte Infected Fescue to Non-Toxic Grasses"</i></p>
<p>1. Subject Lists of References Forestry Reference List</p>	<p><u>Add to Forestry Technical Reference File:</u></p> <p><i>Illinois Forestry Best Management Practices (BMP) 2012. The Forestry Best Management Practices for Illinois (2000) has been revised and reprinted July 2012, and will be the updated revision referenced in future revisions to appropriate Conservation Practice Standards.</i></p> <p><u>Illinois Forestry Best Management Practices.</u> Illinois Department of Natural Resources, Southern Illinois University – Carbondale, University of Illinois – Champaign, Illinois Forestry Development Council. July 2012</p> <p>Above items will <u>ship under separate cover.</u> Field Offices, place in your technical reference file under Forestry.</p>
<p>Section IV. B. Conservation Practices</p>	
<p>Combustion System Improvement (372) Guidance</p>	<p><i>Updated to reflect current national interpretation of the practice standard regarding engine replacements for pumping plants.</i></p>
<p>Cover Crop (340) Standard and Specifications</p>	<p><i>Updated standard for use in planning the 340 practice standard:</i></p> <ul style="list-style-type: none"> ○ <i>Requires the use of the Midwest Cover Crop Selector Tool</i> ○ <i>Updates requirements for allowance of grazing of cover crops</i>

Cover Crop (340) Fillable Job Sheet	<i>Documentation from the Midwest Cover Crop Selector Tool added and signature block for NRCS to certify practice.</i>
Cover Crop (340) Additional Tools	<i>New tools for use in planning the 340 practice standard</i> <ul style="list-style-type: none"> ○ <i>Guidelines for grazing of cover crops</i> ○ <i>Cover Crop (101) document to help with planning cover crops</i>
Cover Crop (340) Statement of Work	<i>Added use of Midwest Cover Crop selector tool and date of release.</i>
Forage and Biomass Planting (512) Job Sheet	<i>Added a Forage and Biomass Planting (512) .pdf fillable job sheet.</i>
Nutrient Management (590) Standard and Specifications	<i>Updated to reflect changes in the national standard.</i> <ul style="list-style-type: none"> ○ <i>Continues focus on the 4 R's of nutrient management</i> ○ <i>Changes made in requirements for soil & manure testing laboratories</i> ○ <i>Requires the use of Phosphorus Index, Nitrogen Index, and allows for Adaptive Nutrient Management techniques</i> ○ <i>Moves criteria for manure and other organic applications from 633 Waste Utilization to 590 Nutrient Management</i> ○ <i>Removed the Documentation and Certification (590)</i>
Nutrient Management (590) Additional Tools	<i>New & Updated tools for use in planning the 590 practice standard</i> <ul style="list-style-type: none"> ○ <i>New Nitrogen Management Guidelines</i> ○ <i>High Risk N Leaching Soils List & Map</i> ○ <i>New Adaptive Nitrogen Management Guidelines</i> ○ <i>New Phosphorus Index</i> ○ <i>Updated 590 Job Sheet</i> ○ <i>Updated 590 Statement of Work (SOW)</i>
Prescribed Grazing (528) Additional Tools	<i>Updated Graze4 Program</i> <ul style="list-style-type: none"> ○ <i>Fixed minor bugs</i> ○ <i>Added additional lines for hayed fields</i>

Technical Guide Notice 277 is filed under Section I, "FOTG transmittals" at the FOTG site.



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Attachments

DIST: NRCS Employees
Partner Employees
Midwest State Resource Conservationists
FOTG Technical Guide Holders