



Helping People Help the Land

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**TECHNICAL GUIDE
NOTICE #220 (electronic)**

Purpose: To transmit information regarding the electronic NRCS Field Office Technical Guide (eFOTG).

Effective Date: This notice is effective upon receipt.

Notice of Changes:

SECTION I: General Resource References

Reference Lists

Published Soil Surveys

The Available Michigan Soil Surveys have been updated.

Technical questions should be directed to Will Bowman, State Soil Scientist at (517) 324-5241.

Maps

Major Land Resource Area

The Land Resource Regions and Major Land Resource Areas (MLRAs) map has been updated.

Climatic Mapping (PRISM)

The PRISM web link has been updated.

Technical questions should be directed to Will Bowman, State Soil Scientist at (517) 324-5241.

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DIST: All Holders of the Field Office Technical Guide

Michigan Technical Notes

Michigan Forestry Technical Note #28, Field Transplanting of Trees provides guidance to planners and producers on how to successfully transplant 'wild-grown' or 'field-grown' trees for use in reforestation projects, wildlife plantings or other applications where larger initial planting stock is required.

Technical questions should be directed to Andy Henriksen, State Forester at (517) 324-5234.

Michigan Grazing Technical Note #4, Planning Livestock Water is new guidance on quantifying the livestock water requirements on pasture. There are multiple sources of water in the livestock diet that should be considered when planning a water facility and pipeline. Also described are situations which impact livestock water intake. The tech note supports the specification of 1 to 2 gallons of water per 100 pounds of live bodyweight per day as found in conservation practice 614 Watering Facility.

Technical questions should be directed to Betsy Dierberger, Grassland Forage Specialist at (517) 324-5265.

SECTION II: Natural Resources Information

Threatened and Endangered Species Lists

The state and county lists of Threatened and Endangered Species have been updated to reflect updates to the Michigan Threatened and Endangered Species list.

Technical questions should be directed to Chris Reidy, State Biologist at (517) 324-5267.

Cultural Resources Information

NRCS State Office Instructions

The **Procedural Flow Chart** has been updated.

Technical Questions should be directed to Melissa Gutierrez, Cultural Resources Coordinator at (517) 324-5251.

Michigan Native Plants

The **Michigan Native Plant Producers Association (MNPPA) Source Guide** has been substituted for the MNPPA Plant Producers List. The plant producer list is on page 2 of the document.

Technical questions should be directed to Chris Reidy, State Biologist at (517) 324-5267.

SECTION IV: Practice Standards and Specifications**Conservation Practice Documentation and Certification Requirements**

Conservation practice checkout sheets (given in an excel file called Conservation Practice Checkout Sheets) have been developed for the following practice standards:

Residue Management Seasonal (344) (Ac.)
Residue Management Mulch Till (345) (Ac.)
Residue Management Ridge Till (346) (Ac.)
Field Border (386) (Ac.)
Filter Strip (393) (Ac.)
Nutrient Management (590) (Ac.)
Nutrient Management Specifications (590) (Ac.)

Technical questions should be directed to Jerry Grigar, State Agronomist at (517) 324-5250.

Technical Tools**Nutrient Management**

The following documents have been added to the Nutrient Management References folder, for use in the 2009 Conservation Stewardship Program:

End of Season Corn Stalk Nitrate Test
Using a Chlorophyll Meter to Improve N Management
Plant Tissue Sampling of Row Crops
PSNT for Corn in MI

Technical questions should be directed to Ruth Shaffer, Water Quality Specialist at (517) 324-5239.

Questions regarding eFOTG content management should be directed to Ruth Shaffer, Water Quality Specialist, at (517) 324-5239.



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