



Natural Resources Conservation Service
P.O. Box 1458
Bismarck, ND 58502-1458

April 12, 2007

TECHNICAL GUIDE NOTICE ND-105

This notice announces additions and revisions to the Field Office Technical (FOTG) as follows:

Section I – Reference Subjects – Atmosphere subfolder

- A new Web link, “The Carbon Cycle” has been added. It provides basic information about the carbon cycle.

Section II – Climatic Data – Remote Sensing Climatic Analysis subfolder

- “Remote Sensing Climate Stations in North Dakota” map of the 128 cooperating weather stations in North Dakota has been added.
- Climatic data from each of the 128 cooperating weather stations in North Dakota has been added. The data has been analyzed and assigned a condition (Dry, Average, or Wet) based on the method prescribed in Procedure 2, Part 650.1903(e) of the National Engineering Handbook, Chapter 19, “Hydrology Tools for Wetland Determination.” These analyses assumed aerial photography dates of June 15, July 15, and August 15 and can be used for remote sensing purposes.

Section IV – Conservation Practices - Prescribed Grazing (528) subfolder

- The heading on page four of the Design, Installation, and Checkout Guide has been changed from Documentation to Required Documentation. This should clarify the mandatory documentation.

Questions regarding Remote Sensing Analysis may be directed to Dennis Reep, Civil Engineer, at (701) 530-2091 or dennis.reep@nd.usda.gov.

Please note:

- In the Section II – Windbreaks and Forest subfolder, the document titled “Expected 20-Year Tree Heights and Windbreak Suitability Group Descriptions” was listed in eFOTG as “Expected 20-Year Tree Heights.” The full title of the document is now listed in eFOTG to help users locate windbreak suitability information. The document itself has not been changed.
- An ArcGIS map insertion instruction sheet has been placed on the second tab of Form ND-CPA-9, Planning or Data Sheet for Grass and/or Legume Seeding located in Section IV – Forms subfolder, and in the applicable Conservation Practices subfolders. Questions on inserting an ArcGIS map into Form ND-CPA-9 may be directed to Stuart Blotter, Resource Conservationist, at (701) 530-2034 or stuart.blotter@nd.usda.gov.

/s/

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State Resource Conservationist

Distribution: FOTG

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