Source Data for the Official Soil Survey

Cherokee County - General

The traditional final product of the first generation soil survey mapping has been the soil survey publication. Each publication included soil map unit descriptions, series descriptions, tables of information (attributes), and maps. The new soil survey is a digital product named SSURGO. A web-based application, the Web Soil Survey, has been made available for public use. Electronic files may be downloaded from the Web Soil Survey. It consists of the newest NRCS SSURGO soils data, along with information from other official federal data sources such as US Geological Survey and the US Census Bureau. These generally include an orthophotographic background, roads, streams, coordinates, and other data for orientation and location purposes.

The Cherokee County soil survey is not yet published. The soil survey publication is in draft format. The Cherokee County manuscript will be available as an interim product once the manuscript has been typeset. The soil maps have been digitized.

The official source of soil data is the Web Soil Survey. The SSURGO tabular and/or spatial data and interpretations may be downloaded from:

http://websoilsurvey.nrcs.usda.gov/app/

The data on this site is the most current.

Copies of the soil survey will be available from:

MURPHY FIELD OFFICE

TELEPHONE: (828) 837-6417 (Ext. 3) **FAX:** (828) 837-0284
Mailing Address: 225 Valley River Ave., Suite J, Murphy, NC 28906

For further information, contact the NRCS field office or the soil survey office at:

ASHEVILLE SOIL SURVEY OFFICE

TELEPHONE: (828) 254-0916, (Ext. 6) **FAX:** (828) 254-0975
Mailing Address: Suite 201, 155 Hilliard Avenue, Asheville, NC 28801-3616
Location: Buncombe USDA Service Center

Disclaimer

The tabular data set is not designed for use as a primary regulatory tool in permitting or siting decisions, but it may be used as a reference source. This is public information and may be interpreted by organizations, agencies, units of government, or other groups or individuals based on their needs. The user, however, is responsible for the appropriate application of the data. Federal, State, or local regulatory bodies are not to reassign to the Natural Resources Conservation Service any authority for the decisions that they make. NRCS will not perform any evaluations of these data for purposes related solely to State or local regulatory programs.

The interpretations and analyses derived from these data do not eliminate the need for onsite sampling, testing, and detailed study of specific sites for intensive uses. Thus, these data and their interpretations are intended for planning purposes only. Files are dated and users are responsible for obtaining the latest version of the data.

Soil maps in the soil surveys may be copied or printed without permission. Enlargement of these maps, however, could cause misunderstanding of the detail of mapping. If the map is viewed or printed from an online or digital source, the viewing scale and printing scale may differ from the original publication scale. Please rely on the bar scale on each map sheet for proper map measurement.