

SECTION II – CLIMATIC DATA

The Natural Resources Conservation Service (NRCS) is charged with management of five resource considerations, SWAPA (soil, water, air, plants, and animals) and human considerations. SWAPA management requires an understanding of the resources, as well as interactions between resources. Many concerns about resources can be addressed through climate information and specific climatic data.

Virtually every NRCS agricultural operation and many engineering activities are dependent on weather or climate. Climate parameters are the driving force in the physical processes of soil erosion and plant growth, and are also key factors in water quality and quantity concerns. A network of approximately 8,000 cooperative stations collect climatic data. Climatic data and analysis by county are available at the following web site:

<http://www.wcc.nrcs.usda.gov>.

- 1. Click on NRCS Climate Products.**
- 2. Click on CLIMATE REPORTS.**
- 3. Select CLIMATE ANALYSIS FOR WETLANDS (BY INDIVIDUAL COUNTY).**

NRCS employees should log into Section II of the electronic FOTG through my.NRCS for individual counties.

Go to Technology, Login, choose Tennessee, choose county on map, go to Section II, Climatic Data, and choose Agriculture Applied Climate Information System (AgACIS). The Climate Data page will appear for that county.