

TAPS, FROST, AND GROWTH TABLES

The following pages provide TAPS, FROST, and GROWTH tables for each climatic data station in the county which provides the information necessary for developing the 30 year norms from 1961-1990. This information has been developed from climatic data records provided by the Climatic Data Access Facility.

TAPS - Temperature and Precipitation Summary

TAPS tables provide a basic analysis of precipitation and temperature, which gives the user a representation of the climatic conditions at a particular station. The analysis includes the average monthly temperature and precipitation, the extremes of temperature and precipitation, basic probability information for precipitation and temperature, growing degree day analysis and a basic analysis of precipitation.

FROST - First and Last Frost Date Analysis

FROST tables are important in soils classification and conservation planning. FROST tables have been provided for specific climate stations within the county. The analysis provides a table of probable dates of occurrence for temperatures set by the analysis at 24, 28, and 32 degrees. Probability is calculated by a standard normal probability analysis.

GROWTH - Growing Season Length

GROWTH tables are also important in soils classification and conservation planning. GROWTH tables have been provided for specific climate stations within the county. This analysis provides a table of probable growing season lengths for temperatures set by the analysis at 24, 28, and 32 degrees. Probability is calculated by a standard normal probability analysis.