



TAWC Heat Unit Accumulation Calculator

© 2017 Texas Alliance for Water Conservation. All Rights Reserved.

Disclaimer: Neither the programmers nor the Texas Alliance for Water Conservation and its affiliated institutions are to be held responsible for the information generated from this program.

The **TAWC Heat Unit Calculator** is a simple calculator that allows you to calculate the total accumulation of heat units for both Corn and Cotton. The only input required is a start (planting) and end date for either corn or cotton and the total accumulation for that period will be calculated. Date selection is made by manual entry or by clicking the calendar icon just below the start and end date and selecting the day from the popup calendar. Upon entry of the start date the input will advance to the end date input for each crop. Sites that may be selected for corn/cotton heat unit accumulation include Amarillo, Plainview, Lubbock, and Lamesa.

If you wish to observe daily heat units for any given day, that information is provided in the data column for “Crop” Heat Units. The Total “Crop” Heat Unit column is a running tally of daily heat units since the climate data start on 4/1 of the current crop year. Heat Unit climate data is manually entered on a weekly basis and heat unit data and calculation is only available from 4/1 of the current year through the previous Sunday of the current week. We hope to automat this process in a future release.