Agricultural/Turf Management Module
for WeatherLink® Software

6511

The Agricultural/Turf Management Module is an optional module that can be added on to an existing WeatherLink installation. This module adds specialized reports for farmers, growers, and turf managers. This module lets you view reports such as evapotranspiration and leaf wetness hours and lets you enter thresholds and start and end dates to better customize your reporting tools.

The Agricultural/Turf Management Module also allows you to import files from GroWeatherLink. This may require you to upgrade your station and software. The Agricultural/Turf Management Module requires WeatherLink software to be installed first and the WeatherLink Software is not compatible with GroWeather Stations.

Note: This module is compatible with versions of WeatherLink for Windows version 5.5 or above. This module is not available with WeatherLink for Mac (# 6520, 7855).

Software Specifications

Software System Requirements

For versions 5.7 or earlier, computer running Windows 95, 98, 98SE, ME, NT4.0, 2000, XP. For versions 5.8 or later, computer running Windows™ 98 SE, Windows 2000, XP or Vista with Microsoft .NET 2.0 framework. The amount of disk space necessary for the data files depends on the archive interval. Each archive record in the database is 88 bytes. Every day, the database adds an additional two records totalling 176 bytes that store daily summary information. A database containing data stored at a 30-minute archive interval requires 132 KB of disk space per month. The file size changes in a linear fashion depending on the archive interval. For example, data stored at a one-minute interval requires approximately 3.9 MB a month while the data stored at a two-hour interval requires approximately 33 KB a month.

Software Data Display Options

The Agriculture and Turf Management module adds the following reports to the reports currently available in the WeatherLink Software:

Note: Some of the weather reports listed below require optional sensors.

Reports:

Report	Description
Degree-Days	Tracks degree-days and progress towards development for an unlimited number of crops or pests; base and upper development thresholds and development totals entered by user.
Temperature/Humidity Hours	Calculates the number of hours the temperature has been either above or below a given threshold, and when the humidity is above a given threshold from a given start date. Typically used to track conditions for the development of agricultural pests and molds.
Soil Temperature Hours	Calculates the time that soil temperature has been above freezing (or some other threshold). Typically used to determine a time to plant crops.
Chilling Requirements	Calculates the number of hours spent below a specified temperature during a specified period of time. Typically used to determine if the coldness requirement for a fruit tree in dormancy has been met.
Leaf Wetness Hours	Calculates the amount of leaf wetness hours over a time period.
Total ET	Calculates ET for a selected time period.
Crop Management	Tracks, graphs and prints crop specific user-entered EvapoTranspiration and irrigation information.

Package Dimensions

Product #	Package Dimensions (Width x Height x Depth)	Package Weight	UPC Codes
6511	6.00" x 9.00" x 1.63" (152 mm x 229 mm x 42 mm)	4.0 oz. (0.12 kg)	011698 00696 0