

Become a Weather Reach™ Signal Provider

for the Rain Bird® ET Manager™



ET Manager allows you to provide sustained water conservation without sacrificing the beauty of local landscapes.

The demand for sustained water conservation is growing. Studies show the typical landscape receives twice the amount of water it needs to remain healthy. Experts say water should be put back into the soil at an optimum rate – based on a landscape's evapotranspiration (ET). Rain Bird ET Manager makes a formerly manual process automatic, managing watering frequency based on real-time, hourly weather data, received wirelessly. It works with virtually any irrigation controller and even measures the rainfall a landscape receives. Using accurate, timely weather data, ET Manager will significantly cut landscape water use.

ET Manager is smart water conservation and peace of mind. Becoming a Weather Reach Signal Provider allows you to offer this valuable data and its water conserving benefits to anyone in your community with an automatic irrigation system, ensuring future savings.

The Smart Choice

The irrigation industry and the public demand improved water management. Property owners want convenience, peace of mind, and financial savings. Most of all, they want all of these without sacrificing a healthy, beautiful landscape. The Rain Bird ET Manager is the smart choice – it provides cost savings and convenience, simply and powerfully.

Once you become a Public Signal Provider, you provide the data that enables ET Managers in your community. ET Managers



It's easy to become a Signal Provider - all you need is a compatible weather station and the

connect to virtually any irrigation controllers via a common wire, and use the hourly data you provide to determine when to replenish moisture in the landscape. ET Manager interrupts irrigation until water is needed, balancing the landscape's needs with the ever changing weather.

Becoming a Public Signal Provider is easier than you might think. All you need is a compatible weather station or access to one, and the Weather Reach Server Software. We'll guide you through the simple process, including establishing paging service with a nationwide wireless paging company.

Communities and property owners/managers across the country are installing ET Managers to better manage precious water resources and improve the health and beauty of local landscapes.

Benefits of Becoming a Public Signal Provider

- Sustained water conservation goals dramatically reduce irrigation over watering
- Confidence backed by Rain Bird
- Accurate uses the industry-standard ASCE ET equation endorsed by the Irrigation Association (IA)
- Public visibility broadcast weather data as a community service
- Reduce maintenance no need to adjust controllers
- Healthier landscapes uses "Managed Allowed Depletion"
- Broadest compatibility can be used with virtually any irrigation controller













Weather Reach Server Paging System

Irrigation Controller

Irrigation System

A Smart Solution for Water Conservation

Becoming a Weather Reach Signal Provider for ET Manager is a smart solution for your organization to provide sustained water conservation in your community. The ET Manager/Weather Reach Signal is a proven process that will provide convenience and peace of mind to anyone in your community looking for automatic weather-based irrigation control.

Automated Weather Station(s)

Rain Bird also offers a complete weather station with professional high-quality sensors packaged with the Weather Reach Server Software. One weather station can provide information to an unlimited number of ET Managers within a Signal Provider's paging area. If you already own/operate a Rain Bird or Campbell Scientific weather station as part of your Maxicom or other weather-based system, the only thing you need is the Weather Reach Server Software.

Weather Reach[™] Server (ETM-WRSS)

The Weather Reach Server is a software application used to automatically retrieve weather data from a single weather station or a weather station network. The server is designed to run on a standard PC and can be operated by an individual, company or agency. It includes an ET Manager feedback receiver for verification to give you peace of mind that your signal is being broadcast. The weather data generated by the Weather Reach Server can be used and shared in several ways:

- Broadcast wirelessly via a paging network to ET Managers
- Uploaded to websites to show current weather information and evapotranspiration data
- Output for custom weather reports and graphs
- Exported to other software programs

Commercial Paging

Each hour the weather data is automatically uploaded through the Internet to a commercial wireless paging system and broadcast to ET Managers set up to receive your signal within your area. To verify transmissions, a feedback receiver confirms system operation.

ET Manager (ETMi)

ET Managers use this real-time weather data to determine exactly how much water a landscape needs. The ET Manager connects to virtually any irrigation controller via the common wire and allows watering only when it's needed. It takes the guesswork out of watering and there is no longer any need to worry when the weather changes.

If you are interested in becoming a Weather Reach Signal Provider for Rain Bird ET Managers in your area, please contact us at **1-877-351-6588** or visit our web site at **www.rainbird.com**.

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