

What is a rain sensor device?

A device that over-rides the cycle of an automatic irrigation system when adequate rainfall has been received. The device is mounted in an open area outdoors & wired to the timer of your irrigation system.

Who requires a rain sensor to be installed?

Florida Law (Statute 373.62) and Chapter 50 of the Volusia County Code require a rain sensor to be installed on all automatic irrigation systems. A rain sensor can easily be installed on most existing irrigation systems.

Will a rain sensor affect the irrigation schedule of my automatic timer?

No. The device merely over-rides the cycle until the rain sensor device dries out. The timer will then come back on-line to the regular irrigation schedule, which hopefully corresponds to the current water restrictions in effect.

What is adequate rainfall?

This will vary with soil type, topography, plant material, etc. For most Volusia County landscapes, it is recommended that the rain sensor be set to over-ride the irrigation cycle when 1/4" to " of rainfall has been received.

Who may install a rain sensor device?

A homeowner may do the work although it is recommended that an irrigation contractor who holds a valid Certificate of Competency for Pump & Irrigation installations from the County of Volusia do the work. Call (386)736-5927, 254-4612, or 423-3303 extension 2073 to confirm that your irrigation contractor is licensed.

Where may a rain sensor device be purchased?

A rain sensor device may be purchased where most irrigation supplies are sold.

What are the advantages of a rain sensor device on my irrigation system?

SAVES MONEY

Reduces water bill or electric bill (if irg system has a pump) by overriding the cycle of the irrigation system after adequate rainfall has been received.

SAVES THE SYSTEM

Reduces wear on the irrigation system because the system runs only when necessary.

PROTECTS THE LAWN

Reduces disease damage to the lawn by preventing over watering.

CONSERVES WATER

Rainfall is allowed to do it s job of watering your lawn, saving other sources of water from being wasted.

Questions on rain sensor devices may be directed to:

Volusia County
Environmental Management
123 W. Indiana Avenue
DeLand, Florida 32720-4621

DeLand: (386)736-5927
Daytona: 254-4612
New Smyrna: 423-3303
Extension 2073

For current water restrictions a recording may be reached at:

DeLand: 736-5998
Daytona: 254-4490
New Smyrna: 423-3359

WHY INSTALL



A RAIN SENSOR DEVICE?