Setting Your Irrigation Timer

As of the Fall of 2006 LSU Coastal Roots nurseries are using Netafim Aqua Pro Controllers as the irrigation timing device. These instructions are not meant to replace the instructions found in the Aqua Pro instruction manual.

NOTE: If you get distracted and wait more than 30 seconds to press a key, the timer will resume its operating mode and you will have to start again.

Setting your clock.
The Aqua Pro timer works on a 24 hour clock.
1. Press MODE for 2 seconds.
2. Use the + and – keys to first enter the minutes. Press SET to continue.
3. Use the + and – keys to enter the hours. Press SET to continue.
4. Use the + and – keys to identify the correct day of the week. Move the box until the correct day is flashing. We are using Sunday as Day 1. Press SET. The clock should read the correct time.

Setting up your irrigation schedule.
We normally water our plants twice a day – early morning and late afternoon – every day of the week. The Aqua Pro timer can do this for you using program “P3”. The P3 program will allow you to water your plants up to three times every day. We will set it to water twice a day.
1. Press MODE four times (2 seconds each time).

Setting the irrigation duration for the first watering (how long you want the water to be turned on).
When you see the - you know that this symbol is asking for how long do you want the water to be on.
1. Use the + and – keys to first enter the minutes. We want you to water for 5 minutes at a time. Note that the 00:00 is in hours and minutes – so set the duration clock to read 00:05 – which means that it will water 5 minutes. Press SET to continue.
2. Use the + and – keys to enter the hours. Generally we do not want to water for an hour. So leave this set at 00 and press SET to continue.

Setting the irrigation time for the first watering (when you want the water to be turned on).
When you see the - you know that this symbol is asking for when you want the water to be on.
1. Use the + and – keys to first enter the minutes. We want you to water around 6:00 a.m., so leave the two 00 in place and press SET.
2. Use the + and – keys to enter the hours. Since we want to water at 6:00 a.m., use the +/- keys to register “06”. Press SET to continue. Your first water time should read “06:00” – representing 6:00 a.m.

Next, the timer will take you to the second watering time
At this point, you will need to go through the above steps to set up the afternoon watering time – which we recommend to be around 5:00 p.m. Again, set the duration for 5 minutes. The start time will read as 17:00 (on the 24 hour clock).

You do not need to water at third time – so enter 00:00 for the duration and for the start time.

Setting the irrigation days (days you want the irrigation system to operate on).
To select a day of the week you want to water on – press the + key. Press the – key to deactivate the day. You must select each day. You will know if all the days are selected if a black box appears around each day. If the box is missing, go back and select it. Note: the current day will be blinking.

Low Battery Signal. When the low battery sign appears, replace the battery with a high quality 9V alkaline battery. Gently unscrew the screws and remove the battery cover, seal and screws. Carefully replace the battery and put the cover back on.