



COASTAL
GREENERY

GREEN
SIDE UP

(912) 261-8171 | COASTALGREENERY.COM



SERVING GLYNN, CAMDEN, MCINTOSH, WAYNE, LIBERTY, BRYAN & CHATHAM COUNTIES | AUGUST 2019



Plant Material in the Heat of Summer

We are in the middle of the heat and humidity of the summertime and we have several weeks until the temperatures are cooler. While we can duck in doors and enjoy the comforts of air conditioning and a tall glass of lemonade, unfortunately our landscapes cannot. With plant material out in the heat, the logical idea is to give the plant material more water, so the landscape doesn't dry out. You will find that a great deal of plant material will still dry out when watered daily. How does this happen and how can you control this from happening?

Simply put, deep root growth is a good horticultural technique that helps plant material stand up to summer heat and lack of water. After new plant material has established roots, you need to encourage deep root growth by training the plant material months before the hot weather arrives. Begin this process by deeply watering plant material fewer days throughout the year for longer periods of time. This allows for the water to penetrate down deep into the soil. Watering every 2-4 days allows the soil to start drying at the surface and signals the roots to grow downward in search of moisture.

When plant material is watered daily, the roots will grow shallow because the water is readily available at the surface. Shallow rooted plant material will dry out quicker in the heat of summer than deeply rooted plant material.

Training your roots to grow deep is a process and the roots cannot be trained over night or in a limited time. You cannot just start to cut back on watering. You will need to slowly train the roots so they grow down for water. Remember that water penetration is determined by the soil type so know your soil type and/or check it for absorption. If your soil doesn't absorb well, instead of watering for longer periods of time you can break up the time up into 2-3 intervals to allow for absorption. For example, if you water for 30 minutes in an area and the soil isn't absorbing well, break it up to 3 cycles of 10 minutes each.



TRAINING YOUR PLANTS TO GROW DEEP ROOTS HELPS YOUR LANDSCAPE WITHSTAND THE CONSTANT SUMMER HEAT.



Try the Green Stress Test

We all know about the harmful effects of stress on our bodies. It can lead to high blood pressure, heart attacks and ulcers. But did you know that your lawn suffers from stress too? The causes are different. One major cause of weeds in South Georgia is the HIGH HEAT mixed with the SUMMER RAINS. No matter the cause, the effects can be serious. And summer is a high-risk time for your lawn.

TURF STRESS TEST - IS YOUR LAWN SHOWING SIGNS?

- Wilting or drooping of the grass**
- Brown or dark purple areas in the turf**
- Weeds gaining a foothold**
- Disease or insect damage**

If your lawn is showing the symptoms of being “stressed out,” it's high time to take action. With no action at all, summer stress can lead to serious and permanent turf damage.

Stress Busters

Here are the ways we can help your lawn with the stress of summer:

- **Proper mowing:** Keep mowing at the highest height to retain more water.
- **Deep watering:** This will stimulate deeper root growth. If your footprints remain in the lawn, it's time to water it.
- **Proper nutrition:** Summer fertilization will slowly release the right nutrients needed for good, even growth.
- **Weed control:** Applying it only when and where it's needed during the hot months reduces lawn stress.



Plant Healthcare

One of the most common reason property owners call a landscape professional is because they are concerned that something is wrong with their landscape. There are a multitude of problems that a landscape can encounter, sometimes a simple solution is available and at other times, a more complex program is needed.

Plant Healthcare programs are designed to maintain and/or improve the health of your landscape using the most cost-effective and environmentally sensitive practices and treatments available. These programs function by:

1. having a professional monitor your landscape on a continual basis
2. keeping your property on a schedule for insecticides, fungicides, and fertilization
3. having a proactive approach to your landscape
4. having a professional with the knowledge and training to diagnosis and treat landscape issues
5. having constant and open communication from your professional technician

Monitoring the landscape is completed by a professional who knows and understands the complexity and diversity of your landscape. While regular preventive and restorative applications are being made to your landscape, the healthcare technician is checking for healthy growth. When the technician identifies an issue beyond the scope of your regular program, he/she will develop a plan of resolutions and work with you to implement them. Plant Healthcare programs are always an effective way to keep your landscape healthy and keep your investment working for you.



RELATIONSHIPS... THE ROOTS OF OUR BUSINESS.

Professional landscaping services tailored to your long-term property needs.

Coastal Greenery is the grounds maintenance choice of property managers in Southeast Georgia – Savannah, Richmond Hill, Brunswick, St. Simons Island, Jekyll Island, Kingsland and St. Mary's. Embracing a proactive approach, Coastal Greenery's expert team offers professional landscaping services to manage Georgia's southeast backdrops. Our dedicated, experienced landscape professionals provide full-service property maintenance solutions for:

**Commercial and Office Parks | Homeowner Associations and Condominiums
Industrial Sites | Residential Properties**

Defined by our horticultural expertise and superior workmanship, Coastal Greenery will customize your landscape program to suit your site and budget requirements. Visit us online to learn more and view our portfolio, or call to schedule a consultation with our property management team.

Contact the **COASTAL GREENERY** Team

(912) 261-8171 | COASTALGREENERY.COM    