

## Soils

A practical understanding of your soil is essential in managing your lawn. Soil pH is perhaps the most crucial element. Most turf grasses perform best when the soil pH falls between 6.3 and 7.0. We recommend that a soil test be performed annually to check the pH values as well as other nutrient levels within the soil profile. Any Carolina Fresh Farms Turf Center will be happy to send your soil samples to a soil testing laboratory **FREE** of charge.

## Specialty Products

### Verde-Lawn Hydro

Improves calcium availability in the soil and in the plant while providing improved soil moisture retention. When applied at a rate of 10 pounds per 1000 sq ft, Verde-Lawn Hydro will raise the soil pH in most soils up to one full point.

### Headway

Controls a wider range of diseases than any other currently registered product, including dollar spot, brown patch and all other major turf diseases.

### Pillar G

Combination of two effective ingredients to control and prevent numerous turf diseases.

### Eagle

Excellent long-term preventative control of most diseases in turf.

## Preemergent Herbicides

Preemergent herbicides are essential in providing a weed free lawn.

Never apply these products to a lawn which is not well established!

## Fire Ant Control

If you are experiencing fire ant problems within your lawn, please contact someone at your local Carolina Fresh Farms. There are many ways to control these insects within your lawn.



# Carolina Fresh Farms serves you from 7 locations across South Carolina.

### Aiken

1335 East Pine Log Road  
Aiken, SC 29803  
(803) 649-4512  
aiken@carolinafreshfarms.com

### Anderson/Greenville

3620 Hwy. 81 N.  
Anderson, SC 29621  
(864) 224-4500  
anderson@carolinafreshfarms.com

### Charleston

2505 Savannah Hwy.  
Charleston, SC 29414  
(843) 556-7312  
charleston@carolinafreshfarms.com

### Columbia

110 Cohn Drive  
Columbia, SC 29229  
(803) 736-9060  
columbia@carolinafreshfarms.com

### Duncan/Spartanburg

12505 E. Wade Hampton Blvd.  
Duncan, SC 29334  
(864) 439-4655  
duncan@carolinafreshfarms.com

### Rock Hill

4372 Old York Road  
Rock Hill, SC 29732  
(864) 327-8686  
rockhill@carolinafreshfarms.com

### Summerville

2203 Bacons Bridge Road  
Summerville, SC 29485  
(843) 771-3634  
summerville@carolinafreshfarms.com

# BERMUDA



## FRESH FARMS

**Your landscaping supply specialists!**



Growing Quality Sod For  
More Than 30 Years  
[www.CarolinaFreshFarms.com](http://www.CarolinaFreshFarms.com)

Carolina Fresh Farms would like to thank you for your interest in your lawn. It has the ability to become the best lawn in your neighborhood. We have combined over 50 years of production practices along with knowledge from our on-staff horticulturist and soil specialist in order to provide you with the most advanced and up to date practices to help you manage your lawn. If you are interested in more information about your lawn, please refer to the back of this brochure for the Carolina Fresh Farms Turf Center nearest you.



### Mowing

Bermuda performs best when mowed closely. We suggest that your lawn be mowed as close as 1 - 1½ inches if possible. The cut can be easily obtained as long as the lawn is smooth. If there are several irregularities in the grade, be careful not to scalp certain areas. Scalping a lawn could cause damage to the crown of the plant. If the lawn is uneven, please contact a Carolina Fresh Farms representative for instructions in topdressing a lawn. In order for Bermuda to look its best, it is mandatory that your lawn be mowed every 5 to 7 days. This ensures that thatch will not become a problem and will help you avoid that "white" color of the lawn just after mowing.

### Watering

Your lawn requires 1 to 1 ½ inches of water per week during the growing season. Irrigation of the lawn should be performed in the early morning hours just before daylight. This practice will avoid rapid evaporation of water before it reaches the lawn; yet allow the leaf tissue to dry quickly after the sun rises. Do not water your lawn every morning for short intervals. This process will only encourage shallow root growth. Instead, water your lawn for long periods two to three times a week.

### Aeration

Aeration has two purposes. The first is to simply loosen the soil. The second is to prune the roots. Core aeration is the recommended method and should be performed every 2 years on a typical home lawn during the growing season. If your lawn receives heavy foot traffic, it would be advisable to aerate every year. Aeration should be performed during the growing season of the turf.

### Chemicals/Fertilization

The most important part of managing a Bermuda lawn is providing fertilizer and preventing disease, insects and weeds. On the next page, you will find a fertility and weed control schedule for the entire year. The premium program will make your lawn look even better than it did and has the added benefit of insect and disease control.

### Fungus

In 2011 we observed many lawns with dollar spot. If treated early, dollar spot is easy to control. Warm, humid weather with cool nights and heavy dews promotes the disease. Dollar spot kills the grass in small 2 to 3 inch circles. If left untreated, the spots will continue to grow together killing more grass. A simple application of a systemic fungicide such as Armada, Eagle or Headway will help prevent and cure this disease.

### Free Soil Samples!

Soil samples are free. We suggest that soil samples be taken every 12 to 24 months. It is recommended that multiple samples should be taken where the environment is different. Soil sample bags are available at all Carolina Fresh Farms locations. Results will be analyzed by our staff and interpreted for the customer.

### Alternative Products

Due to the increasing price of fertilizer, we are offering a 25-0-5 and 20-0-5 for consumers. Before you switch from the EXPO product to one of these lesser priced alternative, please consult one of our staff members.

Bifenthrin may be used in place of Aloft only if you have no current or past grub problems.



## PREMIUM PROGRAM

Feb. 21st—Mar. 15th

**0-0-7 .38% Prodiamine**

Prevents summer weeds such as crabgrass.

Mar. 15th — April 15th

**Soil Samples**

Take soil sample to test for pH as well as fertility levels of your lawn.

April 15th

**16-25-12 w/ MESA**

Provides phosphorus for root growth.

May 15th—May 21st

**19-0-6 Confront 3/Dimension**

Provides nitrogen, postemergent, and preemergent for control of summer weeds.

**Aloft Insecticide**

For the control of grubs and other surface feeding insects.

May 1st—June 7th

**Armada, Eagle, Headway or Pillar**

Use as needed for the prevention of fungus within the lawn.

June 1st—June 15th

**20-0-25 EXPO**

July 7th—July 21st

**25-0-5 51% MESA**

Aug. 7th—Aug. 21st

**20-0-25 EXPO**

Oct. 1st—Oct. 21st

**0-0-7 .38% Prodiamine**

Prevents winter weeds such as Poa annua.