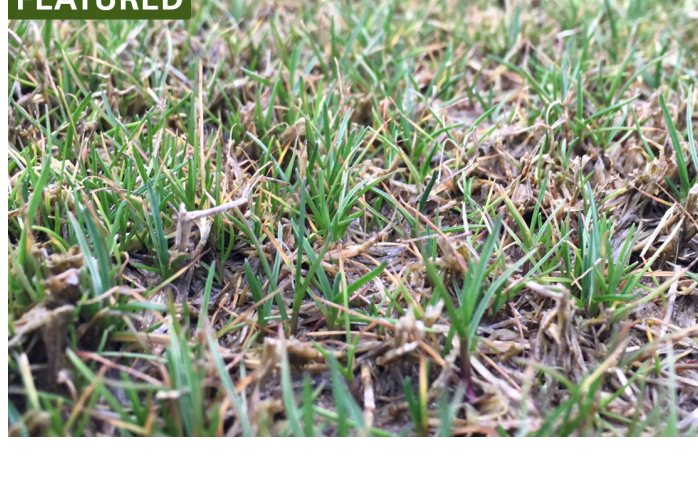


## Bluemuda: A Marriage Between Kentucky Bluegrass and Bermudagrass

By [John Daniels](#)

### FEATURED



Bluemuda, a mixed turf stand comprised of Kentucky bluegrass and bermudagrass, is gaining popularity across the transition zone. Turf managers are quickly realizing the benefits of combining these cool- and warm-season turfgrass species as part of a two-grass system that can provide a better-quality playing surface throughout the year in an area of the country that experiences freezing winters and hot, humid summers. This article will help you learn more about the benefits and how to establish and manage Bluemuda fairways at your golf course.

[Read More](#)

## Multimedia Content

### TURF MINUTE



#### Root Shear Animation

Weather is getting warmer and golfers are ready for spring. However, most courses are not quite ready for heavy play and cart traffic because the thawed turf sits on frozen soil below.

[Watch Video](#)

### INDUSTRY UPDATE



#### Introducing Deacon

We're proud to launch Deacon, an innovative tool that helps you make data-driven decisions. Tracking inputs, performance metrics and golf course traffic are just some of the features.

[Watch Video](#)

## Industry Update

### INDUSTRY UPDATE



#### Deacon's Debut

Introducing Deacon, our online course management tool and mobile app that helps superintendents use data to improve maintenance efficiency and provide better playing conditions.

[Read More](#)

## Fore the Golfer

### FORE THE GOLFER



#### Winter's Impact on Bermudagrass

Golfers are eager to start playing, but winter may leave behind unexpected turf damage this year. Learn more about what causes winter injury and how superintendents reduce the risks.

[Read More](#)

## Regional Updates

### WEST



#### New Greens, No Roots

The expectation is that newly constructed greens will yield roots surpassing 10 inches in depth, but this is not always the case – especially when greens are planted by sodding.

[Read More](#)

### NORTHEAST



#### Spring Fever

The first few warm days in spring always get excitement near peak levels. While we all share that same excitement to get back on the course, tempered expectations are important.

[Read More](#)

### CENTRAL



#### Hope for the Best and Plan for the Worst

The recent winter storm that hit the south-central U.S. has many golfers and superintendents wondering what the effects will be on turf health and course conditions this spring.

[Read More](#)

### SOUTHEAST



#### The Case of the Disappearing Roots

Nematodes and diseases can be problematic on golf course turfgrass and trying to control one of these pests could lead to more trouble with the other.

[Read More](#)

## Editorial Staff

**Editor in Chief**

[Adam Moeller](#)

**Associate Editor**

[George Waters](#)

**Creative Director**

[Matthew Patalona](#)

**Art Director**

[Mark McCormick](#)

United States Golf Association  
77 Liberty Corner Road  
Liberty Corner, NJ 07938  
908.234.2300

[Contact Us](#)

## Stay Connected with the USGA



## Important Links

[USGA COVID-19 Resource Center](#)

[USGA Privacy Policy](#)

[USGA Green Section Home Page](#)

[Meet The USGA Agronomists](#)

[Course Consulting Service Information](#)

[USGA Turfgrass and Environmental Research Online \(TERO\)](#)

©2021 by United States Golf Association®

[Policies for the Reuse of USGA Green Section Publications](#)

USGA Green Section publications are made available through the courtesy of the United States Golf Association (USGA®). The reuse of these materials is authorized only if the following conditions are met in their entirety. This policy applies to all Green Section publications, including articles, videos, presentations, and webcasts.

1) [Adherence to all components of our Conditions for Reuse policy.](#)

2) [Inclusion of the appropriate Reprint Permission Language.](#)

3) [Notification of your Intent To Reprint Content.](#)

The USGA Green Section Record (ISSN 2156-5813) is published twice monthly via electronic mail by the United States Golf Association®.