

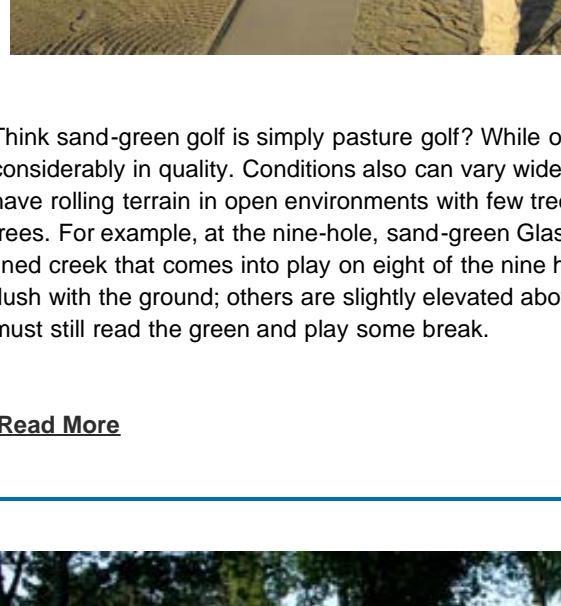


# GREEN SECTION RECORD

Volume 53, Number 23 | December 04, 2015

## Golf in its Most Economical Form

By Ty McClellan



Water, money and time threaten modern-day golf. Not so for sand-green courses. \$5 green fees to play all day. Fast pace of play. No irrigation. Greens that don't have a blade of grass on them, just oiled sand. Welcome to the world of sand-green golf.

Once widespread in the early 1900s, sand-green courses still are fairly common in several Midwestern states. However, many golfers have never heard of them. In fact, many notable golf facilities in the U.S. began with sand greens only to later convert to grass greens. In a way, playing sand greens offers a look back to the origins of golf in the U.S. and other parts of the world before automatic irrigation, highly technical equipment and new, improved turfgrass varieties. Fittingly, sand-green golf has been described as "1950s golf at 1950s prices" (Golf World, 2004).

Think sand-green golf is simply pasture golf? While occasionally true, sand-green courses - just like courses with grass greens - vary considerably in quality. Conditions also can vary widely due to time of year and regional site conditions. Some sand-green courses have rolling terrain in open environments with few trees and little separation between holes. Others have water features with plenty of trees. For example, at the nine-hole, sand-green Glasco Country Club in rural Kansas, there are a variety of par 3s, 4s and 5s, a tree-lined creek that comes into play on eight of the nine holes, and two dogleg par 4s (one left and one right). Some sand greens are flush with the ground; others are slightly elevated above grade. Sand greens generally are flat, but some have a little slope so players must still read the green and play some break.

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**USGA Webcast**

**10 THINGS YOU NEED TO KNOW ABOUT MOWER EQUIPMENT**

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## USGA Golf's Use Of Water: Digital Collection

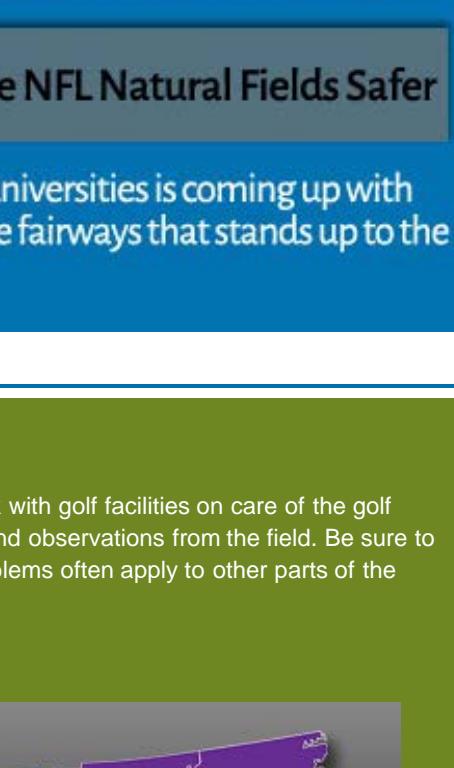
Available in English, Spanish and Mandarin

Updated as of 12/3/2015

Follow the link below to view the recently updated digital collections relating to the use of water on golf courses. Each digital collection includes supporting articles, a photo gallery and videos that provide additional, relevant information on the subject.

The collections can be viewed online in a user-friendly digital magazine format, saved as a PDF or printed. We hope you find this new feature to be a useful resource.

[View The Updated "Golf's Use Of Water" Collections Now](#)



## FORE THE GOLFER

### Steps to Make Your Course Unaffordable

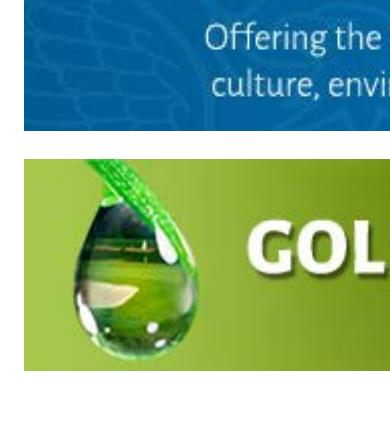
Have you heard the word "sustainable" so often that you sometimes want to be unsustainable just to buck the trend? We can help. Simply implement the steps below and in no time your course will find it necessary to make golf more expensive and less profitable.



## RESEARCH YOU SHOULD KNOW

### USGA Turfgrasses Help Make NFL Natural Fields Safer

Turfgrass research at land-grant universities is coming up with better types of grass for golf course fairways that stands up to the stresses of NFL football.



#### NORTHEAST REGION

Identifying the factors that impact course conditions through a performance review will help identify where improvements are needed to meet playability targets.

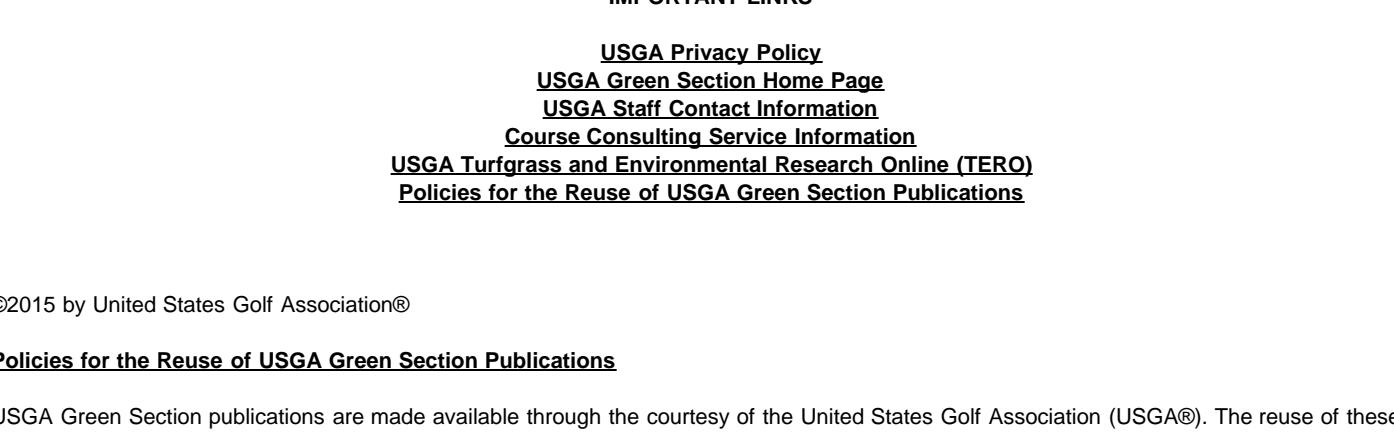
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#### SOUTHEAST REGION

Do you get discouraged when you see sand topdressing on the putting greens at your course? Sand topdressing is an often misunderstood practice, but it is a practice that has profound positive impacts on putting green performance.

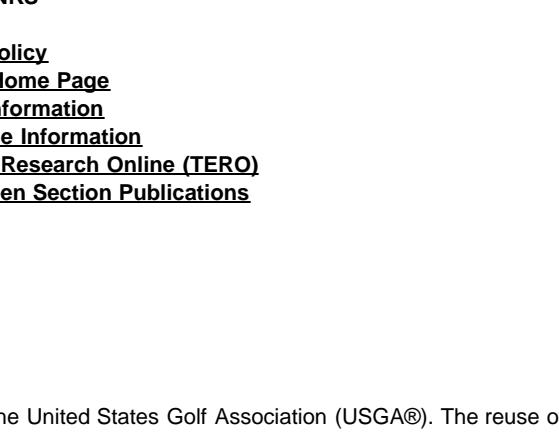
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#### WEST REGION

El Nino is expected to bring heavy rain to the West this winter. Will your golf course be ready? Read about five things golf courses can do to get ready for the rain.

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#### CENTRAL REGION

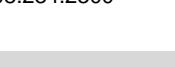
As the use of improved cultivars of bermudagrass spreads farther north, practices to improve winter survival become paramount. Although bermudagrass is a tough customer during the summer, sometimes it needs a little help to avoid winter injury.

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