



### In Case You Missed It

Is a major renovation project in your future? The December 7, 2018, issue of the USGA *Green Section Record* provides a wealth of information on resurfacing putting greens, selecting the correct rootzone and even releveling tees.

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### Happy Holidays!

The USGA Green Section wishes you a joyous holiday season and a prosperous new year. We hope that you enjoyed the content we produced this year and look forward to providing even more new content next year. Thank you for being a subscriber, we wish you all the best in 2019.

## Latest From Course Care

### Fore The Golfer



#### Grain On The Brain

Golf commentators talk a lot about grain, but what exactly is it and does it really impact putting? This brief article explores the answers to these questions.

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### Fore The Golfer



#### Looking Back While Looking Forward

Take a look back at more than 70 years of technological advances that have left their mark on golf course maintenance and see what the future might hold.

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### Case Study



#### Improving Surface Drainage To Reduce The Risk Of Winter Injury

Crown hydration is a common factor contributing to winter injury. This approach to drainage helped significantly reduce winter injury at one Pennsylvania course.

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### Case Study



#### Turning Wood Into Heat

Extensive tree work often leaves behind a lot of debris. Here's how one course put all this debris to good use, significantly reducing their dependency on expensive fuel oil.

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