

Coming Soon! Jacklin's New Bentgrasses

Limited supplies of experimental certified seed will be available later this year, but you can take a look at the turf attributes of these new varieties in the most recent NTEP report. In the recent greens report **L-93 XD** was #1 for dollar spot, and #1 for quality in LPI group 1. **Nightlife** and **Kingdom** landed at #1 and #2 for genetic color in the greens trial, and **Armor** tied for #1 in brown patch in the fairway/tee trial.



Above: A test plot of Armor creeping bentgrass next to Penncross, and a close-up of L-93 XD in the 2014 NTEP Fairway/Tee test at Washington State University.

Did you see our grass?

Wrigley Field, home of the 2016 World Series champion Chicago Cubs, was re-sodded with a 4-way blend of Everest, Everglade, NuDestiny, and Rugby II in preparation for the series.



Wrigley Field, South Chicago. Photo courtesy of www.playitusa.com, creative commons license <https://creativecommons.org/licenses/by-nc-nd/4.0/legalcode>

Research Newsletter

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by **Simplot**

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University of Minnesota Bentgrass Freezing Tolerance Study

Are newer bentgrass cultivars more susceptible to extreme cold than older cultivars? Recent reports of creeping bentgrass winter death in the Northern U.S. prompted researchers at the University of Minnesota to explore this question by studying the freezing tolerance of five bentgrass cultivars developed over the past six decades.

It turns out the cultivar you choose may make a difference for winter survival in subzero climates, and one of the newest varieties, **T-1**, performed very well. The researchers concluded that the cultivars tested did show differences in freezing tolerance, with **T-1**, and Penncross exhibiting higher tolerance than the other cultivars.

The results were presented at the 2015 ASA annual meeting in Minneapolis (Cavanaugh, et al., 2015 American Society of Agronomy).



T-1 on the green and collar, and Jacklin's Gly-Rye in the primary rough at the Coeur d'Alene Resort Golf Course in Idaho, where low temperatures in January average 26 degrees F (-3 degrees C), and can go below 0 degrees F (-18 degrees C). The Resort recently converted their greens to Jacklin's T-1 bentgrass, including the world famous floating green. Photo courtesy of Kevin Hicks, Superintendent