



Super Science

// IN THE FIELD

POACURE HERBICIDE TESTED ON GREENS IN AZ

By Clark Throssell, Ph.D.

PoaCure (methiozoline) is an experimental use permit herbicide that has high activity against annual bluegrass (*Poa annua*) on greens. Several tests are being conducted on creeping bentgrass greens at both low and high elevation locations in Arizona. The research objective is to determine if repeat fall applications differ from repeat spring applications for the elimination of annual bluegrass. Initial testing shows good creeping bentgrass tolerance and that perhaps a fall application program is more effective in annual bluegrass removal than a spring program. Contact David Kopec, Ph.D., of the University of Arizona at dkopec@ag.arizona.edu for more information.



Untreated creeping bentgrass putting green turf can be seen above the tape measure; methiozoline-treated turf can be seen below it.

ON THE GREEN

DORMANT GREENS

I had the good fortune of playing 18 great dormant bermudagrass greens recently. The ball rolled great, tracked well and the greens were plenty fast. The hole locations had been changed regularly to reduce wear, and rolled/mowed frequently enough that the putting surfaces were smooth.

The bermudagrass greens I played were still dormant, with maybe a hint of green low in the canopy. No painting (dyeing to be technically correct) on the greens I played. My round of golf on dormant bermudagrass greens illustrates that golf can be played under all sorts of conditions with many different playing surfaces and still be fun.

When deciding which winter playing surface is right for your course start by determining the amount of play you expect during the winter and the revenue associated with that play. If you are expecting a high volume and winter golf is a large portion of your yearly revenue, overseeding is probably the best option. One of the limitations of dormant bermudagrass greens, painted or not, is their susceptibility to traffic damage if the volume of play is high. If the number of rounds is expected to be modest, playing on dormant bermudagrass greens, painted or not, is a great option.

— C.T.

“GLYPHOSATE-RESISTANT ANNUAL BLUEGRASS IS OF CONCERN GIVEN THIS SPECIES' PROLIFIC SEED PRODUCTION AND LONG-TERM SEED VIABILITY.”

James Brosnan, Ph.D.

(see full story on page 38)

Golfdom suggests...

- **Feb. 26-27** — Idaho GCSA Spring Meeting and Trade Show, Boise. idahogcsaa.org
- **Feb. 27-28** — MGCSA Mega Seminar, St. Paul, Minn. mgcsa.org
- **March 4-7** — New England Regional Turfgrass Conference and Show, Providence, R.I. nertf.org/show/