

**THE BULL SHEET, official publication of the
MIDWEST ASSOCIATION OF GOLF COURSE
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Bull Sheet printed by Ever-Redi Printing, 5100 East Ave., Countryside, IL 60525. Phone: (312) 352-4378.

The **Bull Sheet** is published once a month. All articles are required by the 10th of the month to make the next issue. Advertising is sold by the column inch, by the quarter page, half page, and by the full page. All artwork to be finished and in black and white. Circulation is around 500 issues per month.



President's Message

After 35 years of serving the turf industry at Purdue University, Dr. William H. Daniel has decided to retire.

Born in Sparkman, Arkansas, Dr. Daniel earned a bachelor of arts degree in social science from Ouchita College in 1941. In 1947 he was awarded a bachelor of science degree in Agriculture from the University of Arkansas. Then he enrolled in Michigan State University where he received his master of science degree in 1948 and his doctoral degree in soil science in 1950. Dr. Daniel began his career in turf management in 1950 as an assistant professor at Purdue University. In 1954, he was promoted to associate professor and in 1957 to professor.

Throughout his distinguished career, Dr. Daniel has enjoyed a reputation as a dedicated researcher and educator. His long-term research projects have included the development of improved strains of grasses for the turf industry, the use of sands for golf greens construction and maintenance, moisture sensing to aid the golf course turf manager, and the uses of the slow-release forms of nitrogen.

In particular, Dr. Daniel has been responsible for the development or improvement of agronomic problems, practices and products in the following areas: a) development of pre-emergent crabgrass controls and their application, b) use of calcium arsenate for Poa Annuua control, c) use of electric warming to maintain turf growth and survival, d) use of vertical turf thinners, vertical turf seeders and vegetative turf planters, e) introduction of soil conditions for porous rootzones, f) introduction of Sodco bluegrass, Evansville bentgrass and Midwest zoysiagrass, g) invention of the Prescription Athletic Turf System (PAT) for use on football and baseball fields.

While at the recent turf conference at Purdue, I had the pleasant experience of talking with two of Dr. Daniel's brothers. I asked them what was the one thing they will remember about their brother's career. Their reply was most heart-warming. Brother Winston recalled a cottage owned by the Daniel family that used to be a retreat for them all to get together and visit. Each time this gathering took place, all Dr. Bill could talk about was his students. Not Purdue University, not the turf program, but his students. The constant caring for, and sharing with his students is one attribute Dr. Bill will always be remembered for.

I am sure that the entire membership of the Midwest Association of Golf Course Superintendents joins me in wishing Dr. Bill Daniel and his lovely wife, Gwen, many years of good health and happiness in their retirement retreat in Arizona.

Joe P. Williamson, C.G.C.S.