

Editor's note: It would be a shame to edit anything that Herb Graffis writes. I am including the entire letter as written to me for all to enjoy and savor. The golf superintendents have a staunch friend and supporter in this fine old gentleman.

"Dear Fred,

My sight difficulty is at the stage where I can't take accurate aim at the typewriter keys; hence this pen work. I hope you can decipher it. Your idea to hail Bill Daniel presents an exhibit of good manners, good journalism, excellent public relations, and sound business reflecting the excellent development of the golf course superintendents and the importance of the green section in the nation's environmental problem.

Thanks for inviting me in as a cheerleader for our "Bill".

Blessings on you and the teammates in the Midwest holy land. Hope you have thawed out.

Fred, please edit this, my seeing eye secretary has the flu - yes here in the sun belt - and cannot type a draft for me and read it."

Herb Graffis

From Herb Graffis

"Long after Bill Daniel curtails his formal services at Purdue his extraordinary value to golfer, to golf courses, and his associates in golf course management will be pleasantly and profitably evident in the accomplishments of many to whom Bill was and continues to be an important element in their career.

The rare and impressive versatility of Bill Daniel and his modest and might kind in the business of the game of golf has been basic in making golf, with its corollary real estate projects, the biggest business in sports. In providing the picture for the USGA green sections proud theme "Golf Keeps America Beautiful", Bill Daniel and his counterparts have worked effectively in public service unique in today's record of hungry commercialism in sports. The experts of the Daniel type has established a glorious history of tremendous giving rather than exploitation of the public from whom all blessings flow.

As a teacher, scientist, untiring worker, artist, housekeeper, shop genius, and gentleman sportsman Bill Daniel has had historic influence on many who are known to those of us who have been around for years as the significant personalities who now primarily adjust golf as recreation commerce, protection of a beneficial environment, and the pursuit of happiness."



Stanley Frederiksen singing "Our Boy Bill".

Carl Landgrebe Oasis Irrigation, Inc.

Everyone's Friend Dr. Daniel

In every human resource system we judge the quality of the system by the quality of the people in it. We judge the quality of an education by the quality of the school and the furthermore, the quality of the school by the quality of the instructors. In the case of a fine institution as Purdue University the quality of the entire Turf Program to include teaching, research, administration and counseling has enjoyed many blessed years under the direction of one of the best in the field Dr. William Daniel.

We have all benefitted greatly from his dedication and leadership to the turf industry. In our system of weights and measures we could give tribute most rewardingly by listing Dr. Daniel's achievements. Since the list is so exhaustive, I would choose to recognize "Doc" more personally as we know him in his individual roles as:

"Doc" the Instructor — to his students and others he is always willing to impart knowledge and assist in time of need. His positive philosophy bases the measurement of achievement on effort and merit.

"Doc" the Counselor — Ready, willing and available to give personal guidance on matters of career, scholarship or just everyday life.

"Doc" the Motivator — anyone who knows "Doc" knows his uncanny ability to motivate his fellowman — set the objectives, course the action and supply the encouragement that "you can do it".

"Doc the Researcher — here we have all been touched by "Doc's" relentless search for the ideal growth medium for specific turf applications. Credit should be given for his persistence in the research and development of the PAT system. His attitude of "if at first you don't succeed try again" on the Purdue athletic field has resulted in the only remaining Big 10 school to have natural turf as well as having one of the best bluegrass/ryegrass playing surfaces in the world.

"Doc" the Extension Agent — willing to drive endless hours to share his knowledge or help a friend in the field.

"Doc" the Giver — here finally, for the lack of a better word is the "means unto an end". The nucleus of all his achievements is the Giver in "Doc". All individuals are subject to the yardstick of human measure where we find at opposite ends the giver and the taker. It is unanimous that in the case of Dr. Daniel we have a thoroughbred giver. How else could one individual achieve so much except by the unselfish giving of himself.

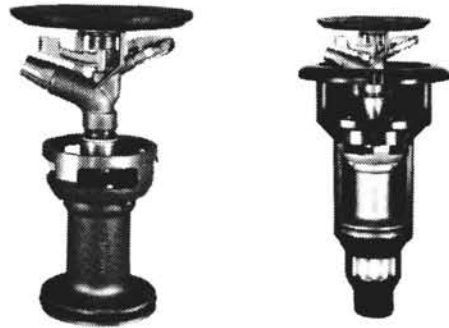
To "Doc" the friend — Thank you and may God bless your retirement.

Dale Habenicht H & E Sod Nursery, Inc.

Being a 1959 graduate, my recollections at Purdue dates back almost 30 years. Some of the most valuable information I learned was from working part time for Dr. Daniel in the Turf Department. Many hours were spent at the agronomy farm and in the greenhouses doing experiments and collecting data on turfgrass research. Dr. Daniel always got me pointed in the right direction in the research for ways and new answers.

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Eugene D. Johanningsmeier
Turfgrass, Inc.
B. S. Class of 1958

It isn't often in our busy lives that we have the opportunity to sit down and reminisce about someone who has had such a profound impact on ones life as you have had on mine. It is both a joy and very difficult to write this letter.

I am both honored and proud to be a student of Bill Daniel. It certainly must have taken the patience of Job to take a greenhorn farmer boy who had never been on a golf course, and make a field technician and turfgrass major out of him. You also had to have a lot of trust to let him take a Toro Series IV greensmower, the likes of which he had never seen before, and let him mow the experimental putting green on campus.

Having been raised on a farm I had the physical strength to lug the John Bean sprayer from the storage building to the putting green so you could teach me how to spray with fungicide and cover every square inch uniformly. This strength also came in handy when the irrigation system (21 foot lengths of 3" galvanized pipe) needed to be installed at the agronomy farm turf plots. It was fortunate that Norm Goetze and Jim Beard came along as graduate students right at that time so that they could help.

We will all remember how much easier it is to dig goosegrass and crabgrass out of desirable turf by using a grapefruit section knife. The slight curve on the end gets under the center and the serrations make sawing the root system off much easier with a minimum amount of damage to the desired species. We probably would have had less backaches if these little tools came with long handles, but then we might not have been close enough to the work to do a good job. It was very fortunate that Purdue is located in a climate that allowed research on warm season grasses, such as Zoysia, and Bermuda. They had to be planted with sprigs by hand, and very carefully. You said, "If Zoysia is buried, it won't grow." This experience was very helpful in my first job, working with one of the largest (at the time) sod growers in Michigan. The necessity to be close and look close when working with grass has been very helpful throughout the years since leaving Purdue.

All of us in the turfgrass business owe you more than we can ever repay for all you taught us, and for your generous help throughout the years.

The best I can do is say "Thanks for being you, and thanks to Gwen for being Gwen." Her assistance when Rene was married in West Lafayette was a great help and comfort to Barbara and myself. I am sure you will never retire, but may you both enjoy many years of a more leisurely pace.

Stanley J. Zontek
USGA Green Section

I am delighted to participate in the commemorative issue of **The Bull Sheet** to be dedicated to Dr. Bill (who really ever calls him William) Daniel.

It has been my personal and professional privilege to know and work with Bill Daniel. As an agronomist for the USGA Green Section and as an "ex officio" member of the Board of Directors of the Midwest Regional Turf Foundation, I have come to know him well. He is thoroughly professional. In fact, as Executive Director of this Foundation, he is so efficient that

this Board functions the smoothest and with the most efficiency as any that I have seen anywhere. This is a credit to Bill, his dedication and hard work. He does it all so quietly and behind the scenes so that we, as Board Members, get the recognition while he does most of the work. He wants it that way. That is the kind of man Bill is.

Bill's work with turfgrass has not gone unnoticed. Dr. Bill was the 1984 recipient of the Green Section Award. This award is, we feel, the highest distinction one can attain in the field of turfgrass research, development and management. No one deserved it more than Bill.

His pending retirement ends his teaching and research era at Purdue, while it begins another. As I understand it, Bill plans to dedicate his retirement years to turf management in stadiums and on athletic fields. Down with artificial turf and up with grass! Fortunately, there are fewer stadiums than golf courses so maybe, just maybe, Bill will be able to relax and enjoy himself in retirement. He has certainly earned it.

I could ramble on but my closing is a simple one.

Bill, you have given so much to so many people. Turfgrass, turf management and turf managers are better because of you and your work over the years. This is a happy legacy you can be proud of.

Enjoy yourself and, thank you, I am proud to call you, a friend.



President MAGCS, Joe Williamson congratulating Dr. Daniel and thanking him for his many years of service.

Dave Fearis
O. M. Scott & Sons
B. S. Class of 1968

Last fall I attended a two-day motivational seminar entitled "Investment in Excellence". One term which was often used during the seminar was "positive wizards". It referred to those persons who have had a constructive and positive influence on our lives. You certainly could be considered "positive wizards" in my life. You gave all the Purdue turf students much more than what was in the text books. You gave us consideration, honesty, hospitality, and friendship. You taught us initiative, responsibility, and communication. These are traits which are usually found in a home environment, not in a college one. That is why Purdue became a "home away from home" for so many of us turf students.

I cannot end this letter without mentioning one last description which I hold synonymous with your name. That is the word "friend". We all have many acquaintances in our lifetimes, but very few true friends. Friends are special; Lynn, Blaise and I are so very fortunate to have you as our friends.

Thank you so much for your support and friendship throughout the years.

Ed Wollenberg Gary C.C.

It doesn't seem possible that I have made the trek down to Purdue to attend the Midwest Regional Turf Conference for over 35 years. I can remember Walter Pieper and myself, along with so many of our cronies some of whom have gone on to greener turfs, looking forward to this educational event.

On, it also gave us a last chance to "kick over the traces" before we started another season trying to cope with the many problems we hoped we wouldn't have to face. Many of us, after the day conference sessions had ended, would check out some of the "plots" downtown Lafayette (Blue Blazer and Tipps) to sow some "wild oats". I guess we all thought it was a superior grass seed and could replace the failure grass, *Poa annua*, that we had been lectured on all day. Well, I have to admit I was gullible enough to believe that this "seed" had merit, and one evening at Tipps I dusted one of those plots hoping for better germination. I believe that some seed growers (it could have been suggested by Warren Bidwell) tried burning the plots at Tipps a few years later with devastating results from which they never recovered.

So, I'm reconciled to accept *Poa* and let Bill Daniel and his colleagues find something better. Their headaches won't hurt as bad as mine did. It was in 1950 when Paul Burdett stopped in at the club I was employed at then, and told me they had hired a permanent turf man at Purdue. As Paul put it, "his name is William Daniel, hails from Arkansas, has a degree from Michigan State, seems knowledgeable, is young but still has a lot to learn." I am sure we will all agree that Dr. Bill has learned a lot and grateful he has shared it with us.

It has never been a question of what he did for turf and the golf course superintendent, but what has he not done? His enthusiasm, optimism, sincerity and dedication is unbelievable. You really cannot find the words to emulate a person who has given so much to us individually and the turf industry, not only at Purdue and the Midwest Regional Turf Conferences, but also the entire nation and internationally. We have all been blessed in having you, Bill, in our area for 35 years. I am not going to be sad that you retired. Yes, we will all miss you, but I saw the glint in your eyes when you told me in November you were retiring. I know you will be in our midst forever and whenever we need you.

Bill, good luck, good health, happiness and thanks for the 35 wonderful years you have given us and the many more we can expect of you if needed.

Stanley A. Frederiksen Ferguson, MO

"Pwannia" — Worst Pest in Turfgrass

"Pwannia", come the prompt reply from the handsome young man at the podium.

Someone in the audience had just asked him what he thought was the worst pest in fine turfgrasses. The occasion was the January, 1954 International Turfgrass Conference in St. Louis, at the old Jefferson Hotel. I'd left my associate, the legendary Jim ("Nematode") Holmes to man the Mallinckrodt exhibit booth — he'd told me (I was brand-new in the turf field, for Mallinckrodt, at the time), that I should **not** miss the upcoming talk on turfgrass pests.

"Many pests devastate fine turfgrasses", went on the young man at the podium, "but none I can think of is more persistent, or can wreak more havoc, or is less subject to complete control, than is 'Pwannia'".

"Aha!", I thought, 'here's a new one. I've got to bone up on this baby'. Searching several dictionaries, under the "PW" beginning designations, I drew a complete blank. No luck. The word, "Pwannia", just wasn't in any of them.

Finally, in frustration, I queried Jim Holmes — (he'd been in Mallinckrodt's turf research section for several years). "Jim", I asked, "What in the hell is 'Pwannia'?"

"It's a nasty weedgrass, Stan", he replied — "it will ruin good turf in short order — and there's just no really practical way to control it".

"How do you spell it?", I asked, (sneaky-like). Jim displayed his patience, as well as his teaching skills. "It's made up of two words, Stan", he said, — "and is spelled 'P-O-A A-N-N-U-A' ". "Oh!" I said, turning away (not wanting to show my ignorance or embarrassment in this field, in which I was, at that time, just a neophyte.)

Several decades has passed since then. The weedgrass, **Poa annua**, or annual bluegrass, came to be a close acquaintance of mine over the years. It was part of my Mallinckrodt marketing career to come to terms with **Poa annua** in more ways than one. Among other things, it was my good fortune, back in 1964, to help market PRE-SAN — a pre-emergence herbicide that still ranks "right up there" as "tops" for **Poa annua** control.

To this day, I must thank Jim Holmes for teaching me the **spelling** of "**Poa annua**". But for its **pronunciation** I am indebted to the young PhD. at the Jefferson Hotel podium, back in 1954 — young fella brand-new at that time in the great Purdue University turfgrass program, and grown, since then, into one of the real giants of the entire turf world — fella named **Dr. William H. (Bill) Daniel!**

Of course! How else can you pronounce "Poa annua?" It just has to be, "Pwannia". Funny thing — that was Bill Daniel's pronunciation. **But** — everyone else in the turf world seems to pronounce it the same way, too. Have you ever noticed?



Mrs. Daniel, Stan Frederiksen and Dr. Daniel.

Midwest Breezes



Upcoming Events — Mark Your Calendar

April 29th — MAGCS monthly meeting will be at the Chevy Chase C.C. on Route 45 in Wheeling. This will be our first golf event of the year. Paul Wagoner is the new Superintendent.

May 20th — monthly meeting at Silver Lake C.C. This will be a joint meeting with the other local associations.

June 17th — MAGCS monthly meeting at Sunset Ridge C.C.

June 24th — ITF Golf Day at Glen Oak C.C. Get your foursomes together to support this event to further turf research at University of Illinois.

Editor's note: I wish to thank Dudley Smith for his tremendous help in this month's newsletter. Dudley wrote to many of the persons who contributed to this issue commemorating Dr. Bill Daniel. I also wish to thank Dave Ferris for his contributions in getting former students to write. Thanks guys, it makes my job so much easier.

Pesticide Training and Testing Sessions

Following is a partial listing of pesticide training and testing sessions being offered by the Cooperative Extension Service of the University of Illinois.

April 16 — General Standards training, 9 a.m. - noon, testing 1 p.m., DuPage Co. Fairgrounds, Manchester Rd., Wheaton

April 17 — General Standards training, 10 a.m., testing 1 p.m., Lake Co. Cooperative Extension office, 33020 N. Highway 45, Grayslake

* April 18 — Turf Management training, 9 a.m. - noon, Woody Ornamentals training, 1-4 p.m., DuPage Co. Fairgrounds, Manchester Rd., Wheaton

April 19 — Category Testing, 9 a.m. - noon, DuPage Co. Fairgrounds, Manchester Rd., Wheaton

May, 1st week — Testing for General Standards and Categories, 9:30 a.m. - noon, South Cook or North Will County, call 920-0760 or 920-9256

May 17 — Testing for General Standards and Categories, 9 a.m. - noon, DuPage Co. Fairgrounds, Manchester Rd., Wheaton

June 13 — Testing for General Standards and Categories, 9 a.m. - noon, DuPage Co. Fairgrounds, Manchester Rd., Wheaton

*Training only, testing will be at a later date.

There will be a charge at the door of \$3.00 per person for the training session. Study guides will be available at an additional cost. There is no charge for the testing alone, but for testing sessions, please bring your current license or past test results. If you have further questions about the training and/or testing, please call (312) 920-0760.



John Souter from Perthshire, Scotland presented Dr. Daniel with a picture of Dr. Daniel in a "kilt". Dr. Freeborg looking on.

"Midwest Regional Turf Conference" "Via Dr. W. H. Daniel"

Sharing through Dr. Daniel,
Who's efforts made each Day,
What a Friend We found in Him,
And His inimitable way.
He gave Us inspiration,
Early Spring of every Year.
I even heard at Tips,
Many-a-glass was raised in Cheer.
We never could evaluate,
The Treasure of His Endeavor.
But with a Sharing Friend as Him,
Who would ever care to measure?

Kenneth R. Zanzig

The Purdue Conference was again another success this year. It was a shame that more of our members don't show up for some really good educational sessions. The Banquet was very well done with honors going to Dr. Daniel on his retirement. It brought tears to the eyes of our honored retiree and tears in the eyes of some in the audience. Dr. Bill Daniel will be missed at Purdue.

At the March meeting held at Nordic Hills (86 at dinner) there was a lengthy discussion on the proposed GCSAA show to be held in Indianapolis in September of 1985. About 99% of the members at this meeting raised their hands when asked if they **would not** attend. It was also brought out that the commercial people were not interested in this show. Many thought that this show would detract from our own regional shows at Illinois with the NCTE, Purdue Conference and others. Few people would have the funds budgeted for another conference at this time. Too bad the GCSAA didn't do more homework on this show for it does have some good points, but the membership at the meeting felt it wasn't needed at this time.

Looking for an assistant? Give these two young men a call: Joseph Roliardi at (713) 440-7692 or Douglas Long of Glen Ellyn at (312) 469-7455.

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Tom Gilman

As a student of agriculture at Purdue, I had not made a decision on what direction I would go. Bill Daniel influenced me in becoming a golf course superintendent through his enthusiasm and dedication to the profession.

He was more than just an instructor; he was a mentor and friend; one who did not bid fond adieu upon graduation. It has always been reassuring to know a phone call to Dr. Daniel would be welcomed and would bring about a suggestion or answer to a problem.

Though thousands of students have been privileged to Dr. Daniels' teaching over the past 25 years since I was at Purdue, he has always greeted me by name. He has my respect and thanks.

John O. Jackman

Grass Roots Landscaping & Maintenance

It has been 22 years since being in your classes at Purdue, but it does not seem that long. I have many happy memories of past turf conferences and enjoyed being on the program a couple of times.

My career has taken some turns but you can see your subject matter must have made a lasting impression on me. It has been a pleasure knowing you and I wish you health and happiness in your retirement.

Michael R. Bavier, CGCS **Inverness Golf Club**

What a great 35 years you have given to the turf grass industry. One has to wonder how many people you have helped during those years. This surely must be most gratifying to you.

I will always remember you for your enthusiasm, sincerity, and the way you presented yourself while addressing the various association meetings. This attitude made the Midwest Regional Turf Conferences one of the best in the country for many years.

Harold Frederickson **Edgewood Valley CC**

I cannot think of Lafayette Indiana or Purdue University without Dr. Bill Daniel coming to mind. I have been attending the Purdue Conference for longer than I would like to admit (25 plus years). Dr. Daniel was always there leading one of the top turfgrass conferences in the country.

He has helped us when we were young superintendents eager to learn, and, continues to help us now, as we are still eager to share the knowledge of a true turfgrass professional, and friend.

Even in his much deserved retirement Dr. Daniel continues to serve us with his turfgrass services company.

We all wish you good luck and health. Many thanks for your past and future help.

Carl G. Hopphan, Superintendent Evanston Golf Club

Dr. William H. Daniel, tri-calcium arsenate, and bluegrass fairway turf are a name, a chemical compound, and a grass variety that collectively created a highly successful golf turf program two decades ago.

I confronted Dr. Daniel at the Midwest Golf Course Superintendents Fall Turf Clinic, being held at the Medinah Country Club, in regards to the fact that an arsenical program to rid our fairway turf of *Poa Annua* appeared to be working fine but that the overseeding portion of the program (using a McCormack-Deering drill seeder) was not getting the job done properly. Dr. Daniel looked me straight in the eye and said "you know what you want to achieve — build a seeder that will do the job." Four months later an Aero-blade drill seeder incorporated bluegrass seed into thirty acres of fairway turf and a highly successful turf program blossomed.

Since then the golf world has demanded that this type of program is outdated but please allow me to say that the Dr. Daniel of our turf world will never be replaced or outdated; new young people will always be striving to equal his greatness.

Thank you, Dr. Bill for all you have done and may God bless you forever.

Al Radko USGA - Retired

Bill — Your impact on the turfgrass world has been unquestionably great ... you have been a leader in the area of teaching, research, extension and other areas of turf that haven't been invented yet! For example, Steiniger and I were wondering what you do to all your famous guests ... like John Souter and the late Bill Lyons ... that makes them come to New Jersey to recuperate after your conference.

The formation of the Midwest Turfgrass Association was a landmark occasion and your leadership made it one of the strongest associations in the nation ... and you accomplished all this despite a disoriented left-handed approach to this great game of golf. We shudder to think what you might have accomplished if you were normal like the rest of us!

Despite your faults, all good wishes in retirement, Bill, and many happy, healthy years of enjoyment ahead for you and Gwen — the lady who did most to disorient you!

John and Grace Coghill Silver Lake C.C.

The Silver Lake Golf Club is proud to be a charter member of the Midwest Turf Foundation at Purdue University. We have had contact over these years at various monthly meetings, summer field days, and the March turf conferences.

This closeness makes us aware of the progress in turf management, the research and innovations, that are attributable to yourself alone.

In time of need, we have always felt that your expertise was only a phone call away.

We hope to continue our friendship throughout your retirement.

"Roger the Dodger" Brown National Sales Manager Lawn Fertilizer Division The Andersons

It was Bill's idea and encouragement that helped me convince Chipman Chemical to produce a pelletized calcium arsenate called "Chip Cal" for the control of *poa annua* back in the 1950's. He was never afraid to try something different or encourage some young person to search for new and better ideas. Bill was always there and ready when you needed help. His steadfast loyalty to the development and preservation of good turf and all those involved in that endeavor has been an example that has made my job more meaningful and fun for me.

And speaking of fun, I'll **never** forget the great times we had at Purdue during the turf clinics. Memories of Bill Stupple and Art Clesen and the million laughs we had.

God Bless you Bill for all those fond memories!

Fred V. Grau The Musser Int. Turfgrass Foundation

The details of our first meeting have dimmed a bit through the years but I remember a bright eager graduate student who could use a bit of help. What a pleasure it has been to watch you climb the ladder of success, rung by rung.

Who can measure your manifold contributions to the turfgrass industry? As a leader, organizer, teacher, researcher, innovator you have been outstanding in your field.

Your retirement will be another beginning. You have ideas yet unborn. Your recovery from surgery was many prayers answered. Everyone wants you to continue the fine work you've done for turf and for people. So long as I am president you will have a seat on the Musser Foundation Board of Directors.

Everyone Loves you!

Dudley Smith Silver Lake C.C.

Although I never wore the 'Black and Gold' of Purdue, I have always felt as an adopted son of your turfgrass alumni. You honored me with the presidency of the Midwest Turf Foundations in 1973.

For the past twenty seven years you have shared a wealth of information ... for my benefit.

I am most grateful for being called on to present papers at your Turf Conferences. Your counseling has helped me overcome the fear of writing and public speaking. Many greenkeeper friends have developed their confidence because of your guidance.

My wish that you and Gwen enjoy many healthy years of retirement.

William A. Meyer
Vice-President, Research
Turf-Seed, Inc.

Bill Daniel has special talent in his ability to instill confidence in people to effectively carry out their work as professional turfgrass managers. He is always interested in a person's background and can relate to people with diverse training and experience in turf. He always has the time to help solve a turfgrass problem and developed turf research programs that yielded practical results. His involvement in the development of the PAT system had great impact both nationally and internationally. Many of his students are now leaders in many areas of the turfgrass industry. He has always been an active member of the C-5-Turfgrass section of the American Society of Agronomy serving on many committees.

George Haddad
BOJO Turf Supply Co.

I first met Dr. Bill Daniel while working on my Master's Degree at Ohio State. We went on a field trip to review Purdue's Turf Program. His impact was impressive and he has stayed that way in my mind since — That's been 28 years!

Bill, thanks, and many more years of the good life.



Dr. William H. Daniel at the 1955 Midwest Regional Turf Conference. He had already had five years under his belt at this time serving Purdue.

For Sale

Briarwood's Sale of the Century

1971 Jacobsen Greensking 62 - overhauled completely. Perfect running condition. Price - \$3000.00
1976 brand new (used only twice) NAPA 1 3/4 ton fleet jack. Price - \$500.00.
1967 Thuron 300.00 gal. rough sprayer. Price - \$100.00.
Apeco office bond copier 300. Price - \$150.00.
2 electric motors, hp 50, rpm 3550. Price - \$50.00 each.
10 Buckner 808 irrigation sprinklers. Price - \$15.00 each.
10 Buckner 620 garden type sprinklers. Price - \$7.00 each.
250 conversion couplings ABS to PVC size range from 1 1/4 to 4 inches. Price - \$100.00 for ten boxes.
Parts washer. Price - \$35.00. Call Paul, Moe, or Curley at 945-3350.

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1978 Toro Turf Pro 84''. Condition - fair - new short block with less than 200 hours. Asking \$2000.00.
1974 National mower 84''. Condition - fair - needs new rear rollers. Asking \$400.00.
1974 Ryan Topdresser. Condition - fair - asking price \$400.00.
1970 Jacobsen G-10 tractor. Condition - good - asking \$2000.00.
100 Nelson "Silver Top" Snap valves 1 1/2'' - make an offer.
Call: Ray Schmitz at (312) 798-2498, Flossmoor C.C.

For Sale

2 Jacobsen Estate 26'' wheel drive mowers 7 blade
1 Jacobsen Edger-Rite
1 Honey-bee 60'' rotary mower
1 Toro Super Pro 1970 3 gang
1 Jari Sickle Bar mower 1970
Best offer on any piece - Call Fred Opperman, Glen Oak C.C. 469-6220.

For Sale or Trade

1 Johns Manville (Buckner) KCS irrigation controller - new
1 Jari auto sickle - used
Call: Bruce Williams at 432-0088, Bob O'Link G.C.

For Sale

15 1977 3 wheel gas Harley Davidson carts - \$525.00.
9 1978 - 3 wheel gas Harley Davidson carts - \$700.00.
10 1980 - 3 wheel gas Harley Davidson carts - \$925.00.
9 1983 - 3 wheel gas Harley Davidson carts - \$1,500.00.
Call NILCO at (312) 669-3626.

For Sale:

Larson Broadcast fertilizer spreader, trailer type, with P.T.O. and dual impellers. Call Pete Lieponis at Old Oak C.C., (312) 349-3344.

For Sale:

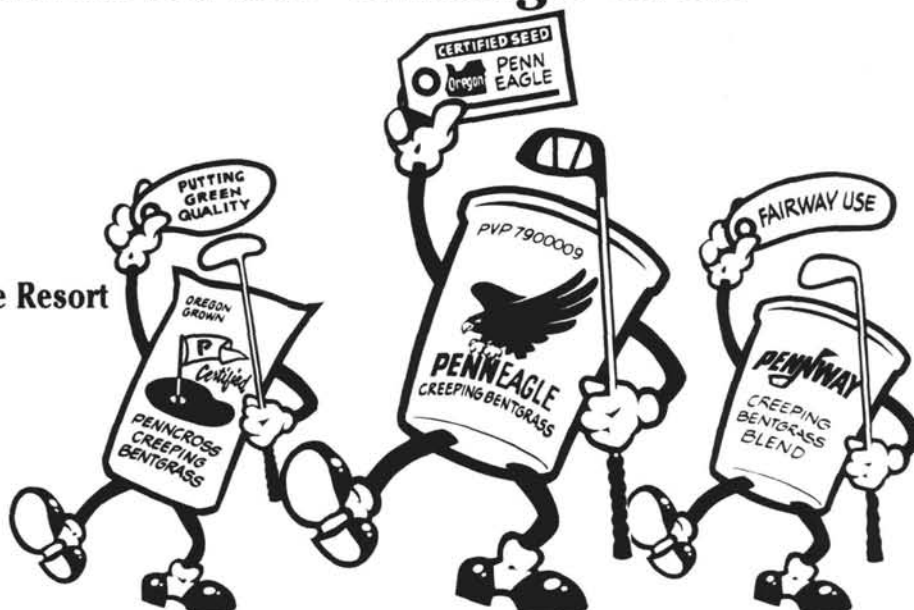
300 gallon P.T.O. Sprayer, Coke machine (no cash box and cheap), Jacobsen utility tractor, 2 small natural gas heaters, A.B. Dick copier, Old West Point aerifier (no engine). Call Mike or Mel at Inverness G.C., (312) 358-7030.

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Joe Duich
The Pennsylvania State University

It is with pleasure that I write my thoughts regarding Bill Daniel. Let's see ... first met at Agronomy Meetings, St. Paul 1954 ... first impression: relates to people ... 1959, first invitation to speak at out-of-state turf conference comes from Bill Daniel ... conference impression: relates to people, many people, all kinds of turf people ... in between ... many innovative turf ideas ... always upsetting non-innovative colleagues with ideas ... quick breakfasts and lunches at meetings: always picking my brain on gut turf problems - new ideas ... 1985 Professorial Analysis: Excellent for all turf people ... but one major fault: never took time to sip a little Jack Daniels; otherwise could have enjoyed perfect health.

James R. Watson
The Toro Company

My sincere congratulations on thirty-five years of service to Purdue and to the turfgrass industry. The turfgrass industry has been immeasurably enriched by your many contributions throughout your long career and for this we thank you.

Bill, your research endeavors have broadened and expanded the knowledge of turfgrass culture; and your extension efforts have informed and challenged your colleagues and associates. However, the greatest and most profound of your contributions undoubtedly has been the counsel and guidance you have given to your many students. As they continue to disseminate your teachings and your philosophies, your contributions to turfgrass will expand and grow.

I should like to wish you every success in the next stage of your career. Good luck and thanks once more for all the good you have contributed to turfgrass.

Ed Fischer, CGCS
Old Elm Club

As a Past President of the Midwest Association of Golf Course Superintendents, I would like to thank Dr. Bill Daniel for all those trips to our golf courses to check out those mysterious diseases. I am sure Bill has lost track of the numerous phone calls he has received over the years asking for his opinions and advice. Bill is one who always has a kind and encouraging word for those seeking his advice or council.

Dr. Bill Daniel will be missed not only at Purdue University, but in the entire area. I won't say Good-Bye, because I feel, and hope we see Bill for many more years to come.

Congratulations Dr. Daniel on your retirement, ENJOY!!

Warren Bidwell
Dr. Bill Daniel: "When Comes Such Another"

As I circulated about during my fifty years in golfing turf, I always knew that Dr. Bill was standing in the wings when I needed him for guidance and support. While serving a brief period on the Board of the Midwest Regional, Bill was there to guide us.

Even when two of my offsprings were burning the academic, midnight oil at 'ole Purdue', Bill was supportive.

Although retirement, in one form or another, comes to all of us, few leave much of a mark for others to follow. Dr. Bill has, and will continue to add luster to a long and very successful career, a standard for others to follow, lest we go astray.



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