

**THE BULL SHEET, official publication of the
MIDWEST ASSOCIATION OF GOLF COURSE
SUPERINTENDENTS.**

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PRESIDENT'S MESSAGE

The longer one endures on this earth the more one is apt to be plagued by failing eyesight, thinning hair, arthritis, and "the heartbreak" of psoriasis. Nature, to compensate for this, collects in the world's finest computer, the human brain all the knowledge and bits of information gathered in that life time and stores it until needed. This accumulation of information is called experience.

Experience is but one of the qualities that **Bob Williams** will take into retirement with him. Ingenuity, creativity, and leadership have all been demonstrated by Bob over the past forty years. His farsighted approach and high degree of perfection have become a Bob Williams trademark. There are many accomplishments that will be discussed at the Bob Williams dinner that will highlight M.A.G.C.S. Turf Clinic to be held at Medinah on November 27 and 28.

I am sure that those more knowledgeable than I will have much to say about the practices and procedures that were developed by Bob Williams. I feel that as we honor Bob we also honor our profession, and while he has had outstanding success as a Golf Course Superintendent, his goals are the same goals we all strive to attain.

As might be suspected in an association the size of ours, there are some who think it improper to single out an individual for recognition. This is not and never has been the opinion of the Board of Directors or the majority of the membership. That Bob was asked to be the keynote speaker at the Midwest Clinic is evidence of the respect the Education Committee and the Board have of him.

If you will go back and re-read Bob's credentials you will find that they can be applied to another who is to be feted this month--**Carol McCue**, who on November 13 will receive the "National Golf Foundation's Herb Graffis Award". Carol, who has been a friend of the Golf Course Superintendent's for more years than a gentleman would mention, is more than worthy of the honor she will receive.

November is the month that concludes my term as President. I would like to express my thanks to all who have hosted our monthly meetings; to **Ray Gerber**, for his fine job "as usual" as Editor of the **Bull Sheet**; to **Paul Voykin** for his P.R. work, and to the Board for their efforts and cooperation.

So much for the niceties! It is becoming quite apparent that the Association has come to a crossroads, and in the not too distant future, a decision must be made as to the role it is to play.

There is the possibility that with the "Midwest

Regional Turf" and the "Illinois Turf Foundation", there is need for the M.A.G.C.S. to play little more than a sponsor role in solving turf grass problems. Perhaps that is why we have become more interested in the social aspects--the golf outings, the dinner dance, the hospitality room!!

I personally feel that the association should do whatever is necessary to continue to exist.

The worldly changes that have occurred since the formation of the M.A.G.C.S. are almost beyond comprehension, and to expect M.A.G.C.S. to doggedly stick to its original concept is unrealistic. It might not be necessary to make any radical changes, but rather to remain flexible and bend with the wind.

Dear Mr. Gerber,

On behalf of the Board of Commissioners and staff of the Wheeling Park District, we are pleased to announce the recent hiring of two new members to our Chevy Chase Golf Course staff.

Mr. Brian Feldhaus has been hired as the full time Golf Course Mechanic. Brian is a young person that shows good interest and potential for his future.

Mr. Leonard Schnepf has been hired as Golf Course Superintendent. Mr. Schnepf has been employed for turf maintenance and related fields for over 20 years with the Itasca Public Schools buildings and grounds maintenance, George A. Davis Inc., Brookwood Golf Course and Chicago Toro.

Len is a member of the Golf Course Superintendents Association of America Class A, and a member of the Midwest G.C.S.A. Class A. He has a certification with the National Landscape Institute and has a Applicator License with the State of Illinois.

This letter will serve to also identify our staff to your organization, company and members.

Vernon Verstraete, Dir. of Golf Course Oper.
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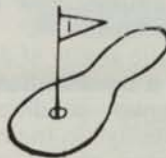
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FIERY FOLIAGE OF AUTUMN

It is Fall and a kaleidoscope of autumn color has already begun to spread across the Midwest.

While usually attributed to the artistic ability of Jack Frost, Autumn color is controlled by a combination of chemical, genetic, and environmental conditions. Leaves are green because of the chlorophyll in them. It is chlorophyll which captures the rays of the sun, transforming carbon dioxide from air and water from soil into food for the plant. New chlorophyll is continuously produced in the leaf while, at the same time, it continuously breaks down. As long as the rate of breakdown nearly equals the rate of production, the leaves stay green. Genetics control the production of chlorophyll along with the production of carotene (yellow coloring pigments) and anthocyanin (red coloring pigments). During the growing season, carotene and anthocyanin are masked by the green of the chlorophyll.

As days shorten in late summer or early autumn, the plant gradually stops producing chlorophyll and that already produced is eventually depleted. As the chlorophyll disappears, the yellow pigments, carotene and xanthophyll, which had previously been masked, become apparent. Suddenly appear the golden yellows of birch, ginkgo and many other plants, the brilliant rich ruby-reds and fiery scarlets that set aflame the autumn forest. Sassafras and many of the maples are outstanding for their brilliant red coloration.

Anthocyanin, the pigment responsible for the red colors results from an accumulation of sugars and tannins in the leaf. Anthocyanin is made of sugars. Weather conditions that favor accumulation of sugars in the leaf also increase the amount of anthocyanin in the leaf. This in turn increases the intensity of autumn color.

Bright, sunny fall days provide an ample supply of (sugars) through the process of photosynthesis. Such days must be then followed by cool nights (40-45° F). Cool nights trap the sugars in leaves. The accumulation results in the manufacture of the anthocyanin red pigment. It is these conditions which create nature's masterpiece of hues and tones.

Autumns made up of cloudy days and warm nights result in less sugar being produced, most of which is translocated out of the leaves to the roots and trunk. This produces less intense fall color. Prolonged drought, such as we have experienced this summer, causes autumn color to appear earlier. It is also interesting to note that the western side of a tree usually displays the deepest and most vibrant of fall colors. This seems logical knowing that it is the western side of the tree which gets the most sunshine.

These conditions explain why the brilliance of fall colors varies from year to year and from one location to another.

It is this complex phenomenon of sunshine, temperature and sugar which sets aflame the forested countryside in autumn. Plan to take time this fall to get out and enjoy one of nature's masterpieces. It should be most spectacular this year.

**James A. Fizzell, Extension Advisor
Horticulture, University of Ill.**

At the intersection, when the light had turned green, the woman driver was still unable to get her car started. The man in the car behind was impatient, so he honked his horn, and then again and again. Finally the woman went back to him and said, "If you will go up there and start my car, I will stay here and honk your horn."



JAMES R. BROOKS JOINS HARVEST PUBLISHING AS NATIONAL SALES MANAGER FOR GOLF BUSINESS MAGAZINE

The Harvest Publishing Company is pleased to announce that James R. Brooks has joined the company as national sales manager for GOLF BUSINESS, the magazine for golf course management and turf maintenance. According to Richard J. W. Foster, Group Publisher of Harvest's Business Publications Division, Brooks will have over-all responsibility for the sales and promotion activities associated with GOLF BUSINESS. In addition, he will be personally responsible for the southern sales region. Brooks will be based in the Business Publications Division's new Atlanta sales office.

Brooks, 39, is well-known among golf course superintendents, turfgrass educators, and the turf maintenance industry. For the past five years he has been associated with the Golf Course Superintendents Association of America, serving most recently as director of marketing and sales.

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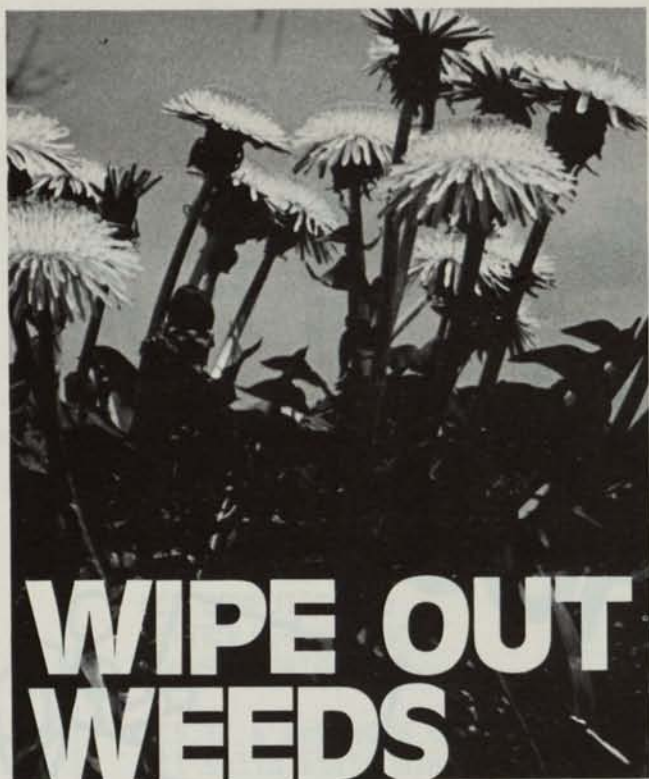
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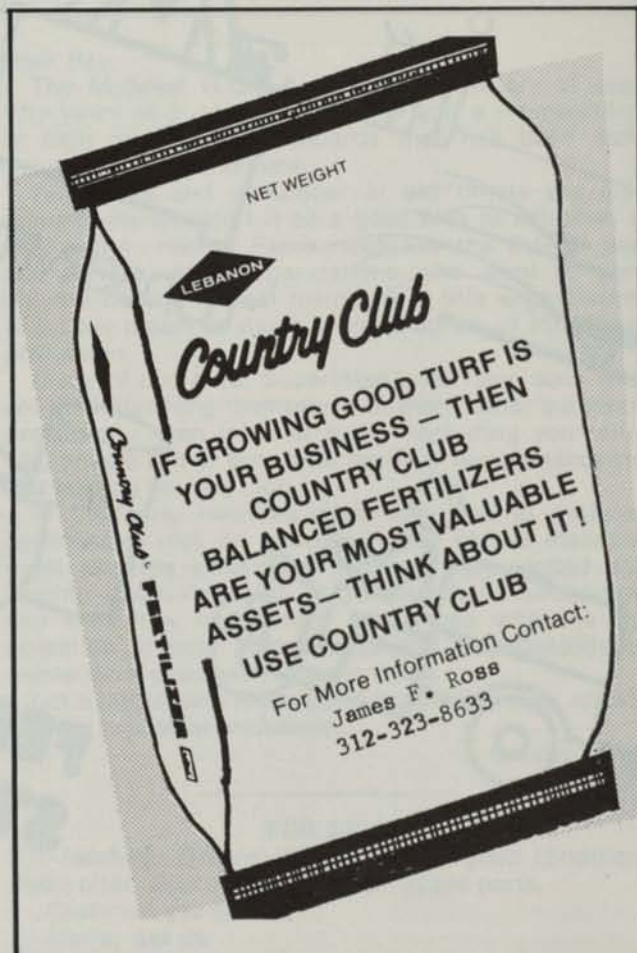
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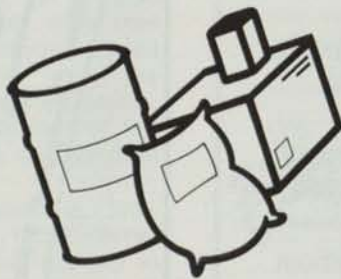
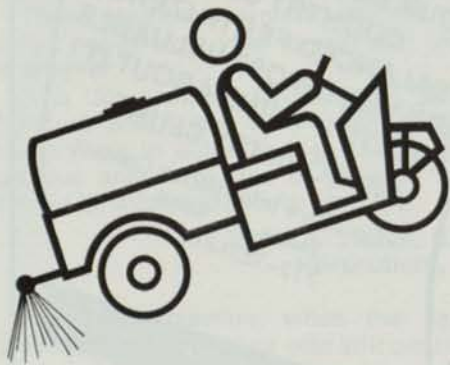
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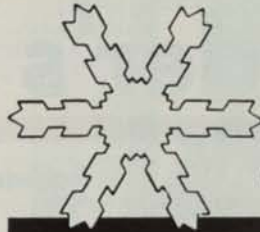
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Dear Ray,

The Midwest G.C.S.A. has a past history of over fifty years as a great organization and a membership of high professional standards that has been continuous for all of this time.

While you and a number of old timers are still around why wouldn't it be a good idea to establish a M.G.C.S.A. Hall of Fame much like the P.G.A. has and various other organizations who want to perpetuate deserving past members of this organization who have meant so much to the progress of this great profession.

Many of our great Superintendents have sons who are distinguishing themselves in their father's chosen profession. I can think of many (including yourself), who have a son or sons who are now Superintendents at a leading country club.

In the early twenties when the leading national agronomists took an interest in golf course management and the growing of grasses they visited our leading superintendents to get first hand knowledge and know-how from them. Since then with the co-operation of both Agronomists and Superintendents tremendous progress has been made.

Let's perpetuate these great people for their contributions to a great profession.

George Davis

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I attended the October 9 meeting at St. Andrews and was disappointed to say the least at the total lack of response to Bob Breen's suggestions that Midwest members avail themselves to special groups as speakers. This provides an excellent opportunity to promote ourselves as a group of professionals as well as on an individual basis. There are more than enough members who have the ability to make such a presentation if they were willing to put forth a little extra effort. I sincerely hope that this issue is not allowed to die on the vine and I am available to do my part to see that it doesn't. Thank you very much.

**Roger Stewart, Supt.
Riverside Golf Club**

BOB WILLIAMS TESTIMONIAL DINNER

Bob Williams is retiring from Bob O'Link at the end of this year and many of his friends and his former students have been seeking an opportunity to publicly honor him and applaud his contribution to our industry and to our lives.

A group of his former students have formed a committee to coordinate this occasion with the Midwest Golf Course Superintendents Association and the Chicagoland Golf Association and have chosen the dinner following the MGCSA Turf Clinic at Medinah Country Club on Tuesday, November 27.

We honor Bob for many accomplishments, among them his development of on-the-job training for 67 young men studying agronomy. 32 of these men are now head superintendents at fine clubs throughout the country. Bob originated and published budget forms which have become standard throughout the country as well as developing the first contract form for superintendents titled "A Letter of Understanding and Agreement". It is currently used in the GCSAA brochure "Hiring a Superintendent". He has set records as both a speaker and writer on behalf of golf course superintendents. If you receive this letter, you're his friend and you know all this already, so we'll stop the plaudits for now.

Our plans are to have everyone gather at Medinah at 5:00 P.M. for cocktails and dinner on November 27. Dinner tickets will be \$22 and there will be a cash bar. If you attend the MGCSA Turf Clinic at Medinah on November 27 and 28 cost of the dinner is included in your registration fee.

If you are not attending the Turf Clinic and wish to attend the dinner for Bob, please send check for \$22.00 to - The Bob Williams Dinner Committee, Room 300, 2100 Clearwater Drive, Oak Brook, Illinois. Medinah Country Club is located on Medinah Road about 30 miles west of the Chicago loop. It's about 30 minutes from O'Hare airport. This should be a super occasion. Please make every effort to come to honor Bob and see all of your old friends. We're all looking forward to it eagerly.

The Bob Williams Student Alumni Committee

Bruce Sering, Glen View Club 312-729-7600

Fred Opperman, Glen Oak Country Club 312-469-6220

Ted Woehrl, Oakland Hills Country Club [MI]

313-644-2500

Tom Burrows, Turtle Creek Club [FL] 305-746-8911

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Don Pakkala, Supt. Medinah C.C.

M.A.G.C.S. 27TH ANNUAL TURF CLINIC Tuesday & Wednesday, November 27-28, 1979 Medinah Country Club, Medinah, IL 60157

Theme - Yesterday, Today and Tomorrow

8:30 Registration - Fee \$42.00 - Clinic and Banquet
(Clinic only \$20.00, Banquet only \$22.00)
Coffee and Rolls

9:30 Call to Order

President Welcomes Superintendent of Medinah
Don Pakkala

9:45 Keynote Address - Robert Williams

10:45 Break

Session I - 'The Way It Was'

Moderator - Ed Smith

10:55 Memories Past - Tom Mascaro

11:20 Movie and Slide Presentation

11:40 Past Fairway Experiences - Sherwood Moore

12:00 Lunch

Session II - Today

Moderator - Mike Bavier, CGCS

1:30 "General Managers and How to Survive Them"
Paul Voykin

1:50 Extension Services in the Field - Dr. John Street

2:10 Transition-North to South - Tom Burrows

2:30 "Research Today for Better Turf Tomorrow"
Dr. Jack Butler

3:00 Break

3:10 "The Professional Approach" - Cecil Kerr

3:40 Professional Evaluation for Tomorrow
Roger Stewart

4:00 U. of I. Research Progress - Dr. Al Turgeon

4:30 Questions and Answers

5:00 Cocktail Hour

Session III - Thoughts for Tomorrow

Moderator - Fred Opperman, CGCS

9:00 "Why we are, Where we were, a Reflection on
the Future" - Mel Lucas, CGCS

9:20 Insects-The Pests to Look For
Dr. Roscoe Randall

9:50 Motivation for the Professional - Carl Landgrebe

10:10 Break

10:20 Maintenance Building Construction
Tom Rodems

10:40 "Assuming Additional Responsibility in the Golf
Operation-is it For You" - Tim Miles

11:00 Energy For Tomorrow - Dudley Smith

11:30 "Use of Mini Computers in Horticulture"
Dick DeLano

12:00 Lunch

**Educational Committee
Len Berg, Don Hoffman, John Berarducci**

Dear Sir:

I am in agreement with those who believe that discipline and the respect of property should be taught in the home are not the responsibility of the educator. I also believe, however, that when a school assumes the prerogative of fielding a team in any sport, it also assumes the obligation of training the athletes to perform to the best of his or her ability -- in addition to teaching him or her the rules and etiquette of that sport.

It has been my observation, as well as other green keepers over a period of years, that the average high school golfer is not being sufficiently trained in the etiquette of the game. They are blatantly negligent in repairing ball marks on greens, replacing divots, raking foot prints in sand traps, excessive divot taking with practice swings, littering, profanity and a general lack of respect for the course.

As is always the case, there are exceptions, and some teams and players are a credit to the school they represent.

I believe the solution lies in better training of and by the coaches of the three sports conducted off campus--hockey, cross-country, and golf. The golf coach by a large degree spends the least time with the team and in individual instruction. From my personal observation, most coaches spend more time in the "Coffee shop" or a "round on another nine" and have at best a distorted picture of the conduct of some golfers. This must change!!

I would suggest that before any player be allowed on the course, he view the film on "The Etiquette of Golf" available from the U.S.G.A. and in conjunction with this have a "rap" session with the "Pro" or his assistant of the home course to outline what is expected from him on the course.

As most schools either play at reduced rates or no charge at all, it would seem prudent to make an effort to improve the relationship between the school and the golf club.

We are all seeking the goal of providing a healthy outlet for the energy of today's student, as well as training in a sport they can enjoy in their adult life. We, as an association and as individuals, will be more than willing to assist you in any way possible.

Robert K. Breen, Pres. M.A.G.C.S.

Dear Ray;

Summer's green gives way to Fall's splendor, a wonderful way to end another golf season.

"AUTUMN TREASURE"

The Beauty of Fall,
Is beyond compare.
Nature's colors in array,
With Octoberfest to spare.
Pumpkins and harvest,
Halloween's big ball.
November and Thanksgiving,
If that don't beat all.
Yes, Fall is a great time,
Summer's pressure is past.
Enjoy all it's beauty,
Just as long as it will last.
Time to relax, slow down the pace,
It will make Winter easier to face.

Superintendently,
Kenneth R. Zanzig
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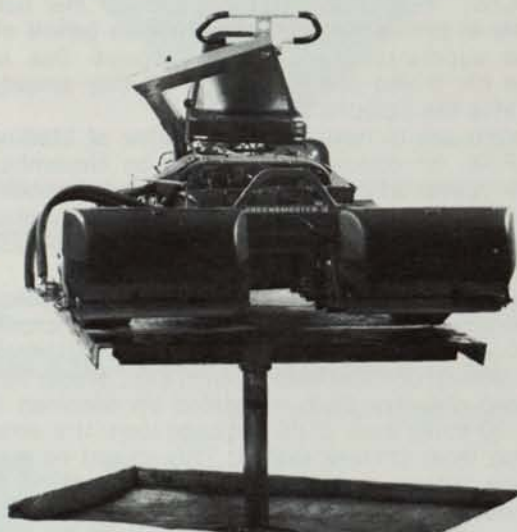
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Even the very flames are cold!
Poplar gives a bitter smoke,
Fills your eyes and makes you choke.
Applewood will scent your room
With an incense like perfume.
Oak and Maple, if dry and old,
Will keep away from winter cold.
But ash wood wet and ash wood dry
A king can warm his slippers by!

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The Mid-America Trade Show is sponsored by the Illinois State Nurserymen's Association, Illinois Landscape Contractors Association, and the Wisconsin Landscape Federation. It will be held January 20-23, 1980 at the O'Hare Exposition Center in Rosemont, Illinois, just minutes from Chicago's O'Hare International Airport.

Additional information regarding exhibiting or attendance is available from Mid-Am Trade Show, 4300-L Lincoln Avenue, Rolling Meadows, IL 60008. Phone: 312/359-8160.

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