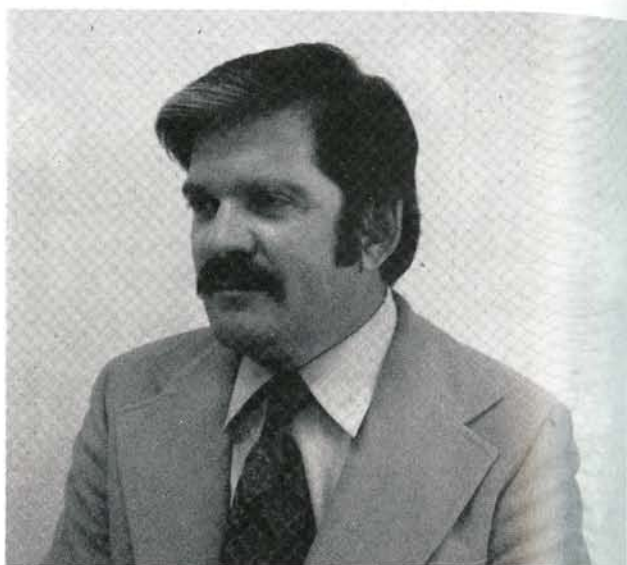


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The President's Message

It's turf clinic time again this November at Medinah Country Club and this educational seminar is always one of the best in the Midwest. Co-Chairman Denis Straus and Roger LaRochelle and their committee have an excellent program lined up for us and we expect another record turnout. This is one educational clinic that is famous for participation by superintendents. Some of the best speakers in our profession had their oratorical beginnings here. Don't miss it.

We take a lot of things in our Midwest Association for granted. One of them is a golf course superintendent offering his course to us for golf, business meetings, education, dinner dance or clinic. Some superintendents, sad to say, never offer their golf course. Why? With this question in mind I would like to thank all the fellows that do offer their clubs to us. And some, like Walter Pieper, Adolph Bertucci, the Meyer family, Dudley Smith, Ed Stewart and a few other kind individuals have given us their courses more than just once in the past years. They are to be commended for their hospitality. Particularly my thanks to John Jackman and his chairman Don Johnson. Each fall John hosts us for the two day Midwest Clinic at his club and the welcome mat is always out. It's an annual effort tremendously appreciated by all of us. The hospitality extended us is genuinely warm and because of this the November turf clinic at Medinah has become a tradition. Our sincere thanks go out to John Jackman and his wonderful green chairman Mr. Don Johnson.

We received a very good response to our September President's message. I was delighted by all the phone calls, personal conversations and letters. The response was overwhelmingly positive. Here are excerpts from some of the letters received.

Miss Carol McCue, Executive Director, Chicago District Golf Association. "I enjoyed your column in the recent "Bull Sheet" on the term "Green-Keeper" — and the dignity and importance of the job. It's so true of all fields that people wish to inflate egos with fancy titles."

Mr. W. M. Bengeyfield, Western Director, United States Golf Association. "Have just finished reading your president's message in the September Bull Sheet. It's a masterpiece. I would like to use it in the November issue of the Green Section Record."

MAGCS BOARD OF DIRECTORS FOR 1972

OFFICERS

President — Paul Voykin
First Vice-President — Denis Straus
Second Vice President — Albey Staudt
Secretary Treasurer — Mike Bavier

DIRECTORS

Robert Breen
Joe Canale
Joe Grenko
EXECUTIVE SECRETARY — Dorothy Carey
Roger LaRochelle
Harold Michels
Edward Smith

The following is a list of office telephone numbers for the entire Board.

Dorothy Carey	349-7766
Mike Bavier	358-7030
Bob Breen	653-5800
Joe Canale	815 - 883-8272
Joe Grenko	336-6546
Roger LaRochelle	219 - 844-0335
Harold Michels	385-3946
Ed Smith	234-2600
Albey Staudt	232-0624
Denis Straus	392-0427
Paul Voykin	945-3350

Mr. Jim Bertoni, Superintendent, Knollwood Country Club. "Thank you, Paul, for writing these feelings for me to read. You have helped me to further my original goal and to stay on a straight line to achieve it. I am certain now that I can be a better 'Greenkeeper', because I have an advantage over 99 percent of the competition. I know where I am going without meaningless tangents."

Mr. Richard W. Malpass, National Director, Golf Course Superintendents of America. "One of the better Chapter publications that I receive is the Bull Sheet. And one of the best, thought provoking, honest, editorials I have read anywhere, in a long time, is the one you wrote for the September issue. May I offer you my sincere congratulations for speaking out as you have."

Mr. Herb Graffis, Golfdom Magazine. "The part of your story beginning, "There is something I must tell you," ... is one of the finest things in golf in years. I am sending it to Vince Pastena, editor of Golfdom."

Mr. Walter R. Boysen, Past President GCSAA. "I am forwarding copies of this letter and your message to the GCSAA Editorial Committee Chairmen with the guarded optimism that your fine article may be included in the future issue of the Superintendent."

— And the letters are still coming in. Thank you for response.

Paul N. Voykin, President

The October 10th meeting held at Briarwood Country Club was one of our better meetings. Golf was played on a beautiful course maintained under the supervision of Superintendent Paul Voykin, Midwest Association president. The fall color of the recently planted trees plus many of the older ones were at their best, making it a magnificent picture. This proves that a good planning program produces results.

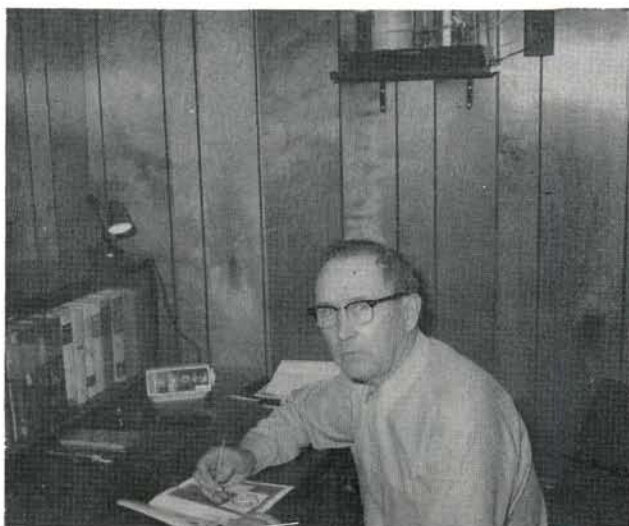
There were 75 members for a wonderful dinner. Fifty-four played golf. The winners were:

Harry Nielsen, Art Clesen, John Kirly, Kieth Fuchs, Denny Straus, Mike Bavier, Dom Grotti, Ben Kronn, Paul Voykin and Jim Bertoni.

There is a product on the market which contains an absolute chemical soup! Ingredients include acetone, methyl acetate, furan, diacetyl, butanol, methylfuran, methylbutanol, isoprene, caffeine, oils, methanol, acetaldehyde, methyl formate, thenol, dimethyl sulfide and propionaldehyde. Instructions call for soaking the stuff in hot water, throwing the remains away, and then drinking the water. If you get nervous palpitations at the prospect, don't drink the coffee. This long list of chemicals is in that cup!

A worse-sounding label lists actomyosin, myogen, nucleoproteins, peptides, amino acids, myoglobin, lipids, linoleic acid, oleic acid, lecithin, sucrose, cholesterol, adenosine, triphosphate (ATP), elastin, collagen, glucose, creatine, pyroglutamic acid, sodium chloride, sodium nitrate, sodium nitrite, and sodium phosphate. Some names are familiar as essential nutrients or as chemicals your own body makes, but isn't it scary? Until you find out that this chemical parade is that old favorite sugar-cured ham! And not a man-made chemical added.

(Adapted from: "Are Chemicals Poisoning Our Food?" by Ronald M. Deutch, **Family Circle Magazine**, 1972.)



Editor

Editorial

The editor thanks the Midwest Superintendents Association members Peter Bild, Mike Bavier, Joe Dinelli, Ben Kronn, Paul Voykin, Bob Williams, and Bob Wilkins for their cooperation in the survey made by John Ebel on conditions in the summer of 1972 in the North and the Northwest areas of Chicago. When one gives John Ebel a job to do he can be relied on that it will be done. I also want to thank Tom Gilman, Superintendent at Riverside Golf Club, for his report on conditions this past summer on golf courses on the west side areas of Chicago.

It's cooperation such as this that makes the Midwest Superintendents Association one of the best in the country. I am sure if every golf course superintendent in this area would pledge that he is going to contribute more toward the betterment of our association we could have not one of the best associations, but the best. A little effort on the part of each one besides attending meetings, I believe will do it. Let us all give it a try. If it is printable, send it to the Bull Sheet. The editor will make sure it reaches the membership.

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John Jackman, Superintendent Medinah C. C., Host.

20th Annual Turf Clinic

NOVEMBER 14 & 15, 1972
 MEDINAH COUNTRY CLUB
 Medinah, Illinois

Tuesday, November 14, 1972

A.M.

- 8:30 Registration — Howard Baerwald
Bertram Jannis
- 9:30 Call to Order — Paul Voykin
- 9:45 Welcome, Host Supt. — John Jackman
- 10:00 Keynote Address — Dr. James Beard
Session I — Denis Straus, Moderator
Preparation of the Course for Competition
- 10:30 CDGA — John Chavanec
- 10:50 Western Open — Marshel Dan
- 11:10 P. G. A. — Ted Woehrl
- 11:30 Pro's View —
- 11:45 Questions
- 12:00 Lunch —

Session II — Roger LaRochelle, Moderator
Something Old — Lots of Things New

P.M.

- 1:30 Chip Cal — Oscar Miles
- 2:00 Po San — Leon Hartogh
- 2:20 A-20 at Butler National — Ed Fischer
- 2:40 Metric System — Walter Wilke
- 3:00 Research in Turf — Dr. James Beard
- 3:30 Fertilizer - Too Much, Too Little? —
Roger Brown
- 4:00 Questions —
- 5:00 Cocktail Hour —
- 6:30 Banquet - Guest Speaker Vince Lloyd

Wednesday, November 15, 1972

Session III — Roy Nelson, Moderator
Men and Machines

A.M.

- 9:30 What do You Think? — Roger LaRochelle
- 9:45 Mechanization for our Daily Work —
Does it Help or Hinder?
— Cliff Behrendt
— John Ebel
— Joe Grenko
— Tim Miles
— Gene Palrud
- 10:45 Matching Men and Machines —
Jim Bertoni
- 11:00 Looking Ahead to '73 — Roger LaRochelle
- 11:30 Questions —
- 12:00 Lunch —

Session IV — Lee Record, Moderator
Irrigation

P.M.

- 1:00 Contaminated Water Source — Dudley Smith
- 1:20 Irrigation with Sewage
Effluent — Jim Burdett
- 2:00 Guidelines for Installing
Automatic Water Systems — Roger LaRochelle
- 2:20 Electrical Problems in
Automatic Water Systems — Paul Eldridge
- 2:40 Questions & Summary — Lee Record

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Midwest Breezes

The G.C.S.A.A. educational program in Boston will be some what different in January from the past years. There will be a special session on January 8th on preparing your golf course for tournament playing. This will give anyone in the room a chance to ask questions to the panel. Donald Makie from San Diego will be chairman. It has been several years since there has been a session of this kind. I am sure it will be greatly received.

After forty-six years of playing golf, Bob Williams, Superintendent at Bob O Link Golf Club accomplished a desire of every golfer. His happy moment was on the 13th hole, 195 yards, at Deerfield Golf Club, Deerfield, Illinois, a hole in one with a seven wood. Congratulation.

The Midwest October meeting at Flossmoor Country Club was our annual golf tournament. The golf course was in magnificent condition. Walter Pieper and son Dale can be proud and are to be congratulated, and certainly many thanks for a most enjoyable day. The attendance was 124. The golf committee did a fine job. There were many good useful prizes for the lucky ones.

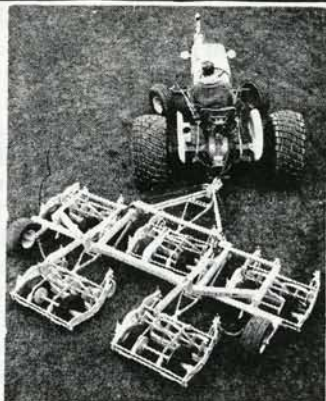
Roger Boyd, former Superintendent at Naperville Country Club, has moved to Burr Hill Golf Club west of St. Charles, Illinois.

Brad Anderson, Superintendent at Thorngate Country Club, has resigned and will be taking up residence at a new location.

Tom Burrows, Superintendent at the Play Boy Club at Lake Geneva, is leaving the bunnies and the snow-mobles, ice skating, tobogganing, snow removal and all other winter activities for a sunny place with flowers and the year around green grass in Florida. Sounds like a good move. Good luck, Tom.

Bill Smith, one of our long time salesmen for Geo. A. Davis Co., is on the sick list. We all wish him a speedy recovery.

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Shots taken from west of Rt. 53 and south of Lake St.
Answer on page 11

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TORO

Fly Problems

by Stanley Rachesky
Entomologist — University of Illinois

Chicagoland at this time of the year has got to have the most delightful climate in the world. It tends to let one forget the problems many area residents were confronted with this past summer.

Heavy, heavy rains brought flooding to many suburban communities. These conditions caused the mosquito problem to explode. Warm days this fall will continue to hatch mosquito larva, making evenings outside annoying. Control will be accomplished when cooler days and cool nights persist. However, this also makes the evening hours a little too cool for many people to enjoy. It seems like you can't win.

To add insult to injury, the fall brings with it yet another problem — dirty old houseflies. They seem to be everywhere. No matter how hard you try to eliminate the fly, they always seem to be flying around your buildings.

To reduce the number of flies in and around your buildings, first check your sanitation problems. Keep your yard clean of debris. Pet droppings should be picked up regularly. Adult fly breeding in garbage pails create maggots (housefly larvae). This can be controlled by cutting up the No-Pest Resin Strips, containing 20% vapona (DDVP, dichlorvos), into equal parts and attaching them to the lids of your garbage pails. Make certain the lids fit snugly as the strips emit a vapor and must be used in a closed area. Federal registration prohibits the use of these strips in the kitchen or in rooms where the ill, aged or infants are confined. No-Pest resin strips can also be strung in attached garages to prevent flies from migrating into the rest of the building. Aerosol cans containing DDVP or pyrethrin can be used for a quick knockdown inside your building.

Cluster flies are another type of fly which presents no problem at this time of the year. They migrate to the eaves of the buildings in the fall and hibernate. They become a problem on a warm, winter day on the south and west sides of a building and may appear in great swarms at the windows. To prevent this from happening, spray with Cygon (dimethoate) up in the eaves.

Gypsy Moth Spread Acute USDA's Animal and Plant Health Service is designing intensified regulatory and control measures to minimize gypsy moth spread (the main source of which is long-distance artificial spread by mobile homes and trailers). A new 5-year research and development program is underway. It will concentrate mainly on selective biological controls with a limited use of chemicals. Of 2 million acres suffering light to severe defoliation this year, the greatest area was in Connecticut with 655,000 acres; Other states hardest hit: Pennsylvania, 598,000 acres; New York, 479,000 acres; New Jersey, 18,000 acres; and Massachusetts, 18,000 acres.

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FROM: 1973 GCSAA Nominating Committee

RE: Affidavit of Nomination for 1973 GCSAA Election of Officers and Directors

After careful evaluation of each prospective nominee's background, character, references and qualifications, it was unanimously decided to place the following candidates on the slate for election at the 1973 Annual Membership Meeting in Boston Massachusetts.

For President:

Clifford A. Wagoner, CGCS

For Vice President:

Charles G. Baskin, CGCS

Palmer Maples, Jr., CGCS

For Directors: (Three to be elected)

1. George W. Cleaver
2. Richard W. Malpass, CGCS
3. David Mastroleo
4. William F. Schoenfield
5. Gordon Witteveen

By the 1973 GCSAA Nominating Committee whose signatures appear below:

L. R. (Bob) Shields, Jr., Chairman
Fred Opperman
Warren A. Bidwell
H. E. (Al) Frenette
Gary A. Silor

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Environmental Pesticide Control Act Passed the House by a 288 to 91 vote. Activity now shifts to the Senate. An amendment adopted by the House would allow state to restrict either general use pesticides or restricted use pesticides more drastically than the Environmental Protection Agency. Originally the House committee version would have prevented states from exceeding Federal restrictions on general use materials. Uniform labelling is still a part of the House approved package. The Senate committee on Agriculture and Forestry is expected to conduct hearings shortly on the bill.



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October 1, 1972

This is a copy of the rainfall chart that I keep at Plum Tree National. As I started on April 18, 1972 I have no record of the April rains, but I have been told that the extremely heavy rain that fell April 15 and 16 was over 5.00 inches.

Normal rainfall for Northern Illinois is 33 inches annually, while annual precipitation in Southern Wisconsin is around 30 inches. MUST BE A WET YEAR, OVEP 38 inches OF RAIN IN 5 MONTHS.

1972 Weather Chart - PLUM TREE NATIONAL GOLF CLUB readings from 7:00 A.M. to 7:00 A.M.

Date	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1		.20			1.85	.55			
2		.20	.12	.55					
3		tr		.10					
4									
5		.82	.10		.55				
6		tr		.15	.95				
7		.94			.05	.67			
8		.90				.07			
9		f	.15			1f			
10		1f				.86			
11		tr			1.03	.82			
12		.20	.90	.75		2.07			
13		tr	1.15	.25		.51			
14		.37	2.75	2.27	.12				
15		tr							
16				1.43		.10			
17						2.75			
18					.35				
19			1.83		tr	.60			
20			.10	.15		1.25			
21						f			
22				1f	tr	1.15	tr		
23									
24						2.80	.20		
25				.60		.05			
26									
27							1f		
28			tr	.15			.90		
29			.40	.20					
30			.10				f		
31				tr					

tr = trace of rain
1f = light frost
f = frost

Rains over 1 inch
May 8/9 1.84
June 13/14 4.80
19/20 1.93
July 12/13/14 3.27
17 1.43
Aug. 1 1.85
5/6/7 1.55
11 1.03
23 1.15
25/26 2.85
Sept. 10/11/12 4.25
16/17 2.85
19/20 1.85

** 4.13 7.45 6.25 8.90 11.45
11.58 17.83 26.73 38.18

No Weather chart was kept in April. I started work at Plum Tree Nat. G. C. April 18, 1972 - Over 5.00 inches of rain fell on Sat. and Sun. April 15/16.

Editors Note: By the above figures it appears that not all the precipitation was in the Chicago Area this past summer.

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The above figures are not final or absolute, but are suggested as a guide.

God spoke; and from the arid scene
Sprang rich and verdant bowers,
Till all the earth was soft and green, -
He smiled; and there were flowers.
-Fenollosa

GROZYME

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Here are some ground rules that keep old timers in the jobs till retirement time:

1. Gain respect. This almost always has to be developed the first few years on the job. The most natural way to do this is to give them a course they are proud of. This means living your job 24 hours a day. **Work** physically if need be to get the job done and done right. Plan to eliminate all the less than desirable conditions on the course — that the last guy lived with because of lack of budget or initiative. Irrespective of budget almost any job can be done a hole or two at a time. Look around you. Who has the respect of the local association, a top conditioned course? pick his brain. I know a man who has been working 11 years with a limited budget on drainage, irrigation and construction problems — but he knew the need and had the desire. Each year his course is a little bit better than the year before. Worry about your panelled office, dressing like the Pro and the monogrammed golf car after you have proven you are worthy of these attributes.

2. Inspire confidence. It's possible to have the respect of the membership as far as your course is concerned yet they do not have confidence in you because of immature or negative attitude on your part. The best example of this I can think of was a Superintendent who operated a good playable course and worked like a horse; but his whole attitude was that golfers were merely trespassers on his turf who prevented him from maintaining it in perfect or near perfect condition. Needless to say, in spite of a good course, harmony did not prevail.

3. Don't hesitate to say, "I don't know — but I can find out." No one man knows it all. If you attempt to cover up your lack of knowledge with a bluff and it fails, you not only look foolish but your future pronouncements will be all the more circumspect.

4. Make your pitch and then do it their way. If you are trying for anything, from a raise to a new equipment and after your intelligent well-presented case the powers that be are negative about the whole thing — drop it for the time being. Don't let it eat you — just go on doing the best possible job you can with the resources at your command. A good Superintendent, dug in for the long haul can easily outlast 20 green chairmen and as many board of directors. If your plant has merit sooner or later it will go your way.

5. See your position in its right perspective. The golf course is not there because of you. You are there because of the golf course. It is not **your** golf course (if it is you don't need my advice) it really belongs to the golfer. You should cultivate the attitude that this is my creation, my responsibility, my baby; but always bear in mind that you are merely baby-sitting for the true owner. His wants, needs and desires are secondary to turf needs and your personal needs. This calls for fine-hair decisions at times: ie — do you close the course after a four inch rain with soggy greens — and its Saturday — and 260 are expected for a Member Guest? One consolation, I never heard of a GCS giving up his profession because he was bored.

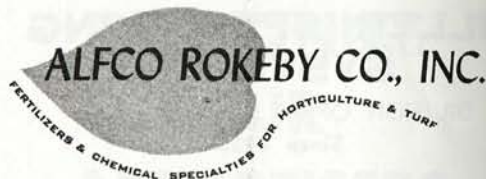
6. Be a specialist. I have read and heard some advice lately that instructs Superintendents to meet every challenge offered and take on all the responsibility he can. This is also a helluva good way to get all bent out of shape and lose sight of just what you were hired for. You are (or should be) a specialist in golf course turf. Not a blacktop installer — a golf car mechanic — an irrigation installer. There are not too many turfmen around but you can **hire** these other specialists who will come in and do their thing (and do it right) and won't annoy you as you go about **your** job. And the irony of it is that most of the Greenkeepers that tackle these "projects" are almost always woefully undermanned and under equipped to begin with — and whose course will suffer the most from this attempt to save the club money. In one classic case a friend of mine was called on the carpet about the "deplorable condition of the course." The deplorable condition came about when he and his greensmen were putting in blacktop paths around the clubhouse during the golfing season. The fact that he saved the club \$2,000 didn't mean a damn to the irate golfers who communicated this unhappiness to the board of directors — and believe me there is never a lack of communication in this direction.

7. Finally, as the commandant of the prison camp said (in the movie Bridge on the River Kwai) Be HAPPY IN YOUR WORK.

Editor Bill Smart
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