THE BULL SHEET, official publication of the MID-WEST ASSOCIATION OF GOLF COURSE SUPER-INTENDENTS.

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Ed Fischer, Midwest Pres., Butler National G.C.

PRESIDENT' MESSAGE

This past year has been both enjoyable and disturbing. Working with our Board and the members of the Midwest has been a pleasure I will never forget. I have been involved with the M.A.G.C.S. for about seventeen years. I first joined as an Assistant working for Dudley, and now I am finishing one of my goals when I first joined, to one day be President. I have met a lot of super people, and of course a few, very few people that I would just as soon not have met.

As President of the Midwest it has been my pleasure to work with a lot of nice people, both locally, as well as Nationally. I feel our National Board this year has been the best that I have seen in my short years as a member, and next year looks like it will even be better. The cooperation that they have given us, especially in trying to find a solution to the problem with C-15 has been excellent.

Locally I would like to see the M.A.G.C.S. continue in the direction that we have been going. Our educational programs have been getting better every year. I hope that more of our members will get involved, be part of a panel, or become a member of the board, do something. The experience is worth it. I know that our educational committee will continue in their excellence of programing.

Personally this year has had its highs and lows. The low being when I resigned from Butler National, but the high was being hired as Superintendent of Old Elm Club. As President of the Midwest Association of Golf Course Superintendents, we have had an outstanding year, and now a new challenge stands before

I cannot begin to thank everyone for all the support that I have received through out the year. As my year as President ends I look back at the educational and social meetings that we have had. I hope that everyone will support the new incoming officers and board members as you have supported the outgoing board and President. Thanks to all for a GREAT YEAR!!!

Ed Fischer

One of the most tragic things I know about human nature is that all of us tend to put off living. We are all dreaming of some magical rose garden over the horizon - instead of enjoying the roses that are blooming outside our windows today.

-Dale Carnegie

Many ideas grow better when transplanted into another mind than in the one where they sprang up.

Oliver Wendell Holmes

28TH ANNUAL MIDWEST TURF CLINIC

Tuesday and Wednesday, November 18 & 19, 1980 ₹heme: "DISEASE" — A Review and Update

Tuesday - November 18, 1980	
8:30 Registration (Continental Break	fast)
9:30 Call To Order	
President	
Welcome	Don Pakala, CGCS
9:45 Keynote	. Dr. Dave Wehner
10:30 Break	
Moderator	
10:45 Dr. Bill Daniel Weak Tur	f and the Measures
	that cause Failure
11:20 Stan Zontag (U.S.G.A.)	Understanding
	Fungicides
12:00 Lunch	

ModeratorJohn Berarducci
1:30 Pete LeuzingerCultural Maintenance Program
1:50 Dr. Paul Sartoretto Compatibility
2:30 Dr. Phil Larson Update on Studies of C-15
3:10 Break
3:20 Dr. Houston Couch Update on Studies of C-15
4:00 Panel on C-15 and other Diseases
Moderator Bruce Bruchfield
Panelists: Mr. Pakala, Dr. Wehner, Dr. Daniel,
Dr. Sartoretto, Dr. Larson, and Dr. Couch
5:00 Cooktails

5:00 Cocktails 6:00 Banquet

Wednesday - November 19, 1980

Moderator	
9:30 Dr. Tom Fermanian	
	Extension Services
10:00 Break	
10:10 Dr. Roscoe Randall	Pests in the 80's
10:30 Tom Radar	Cultural Program
10:50 Jim John	
11:15 Tom Nestor (Toro Distribution	ng)
*****************	M.P.C. Irrigation
11:45 Carl Hophan C.D.G.A.	Screening Committee
12:00 Lunch	

HOW TO KILL AN ASSOCIATION

1. Stay away from meetings.

2. If you come, find fault and never offer an alternative.

3. Decline office or appointment to a committee.

4. Get sore if you aren't nominated or appointed.

 After you are named, don't attend board or committee meetings.

If you get to one, despite your better judgment, clam up until you get outside.

7. Don't work if you can help it.

Oppose all banquets, parties and shindigs as being a waste of the attendees' money.

If everything is strictly business, complain that the meetings are dull and the officers belong to the old guard.

10. Never accept a place at the head table.

 If you aren't asked to sit there, threaten to resign because you aren't appreciated.

12. Don't pay your dues.

 Read mail from headquarters only now and then never reply if you can help it.

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GCSAA GOLF TOURNAMENT TO BE PLAYED AT INDUSTRY HILLS GOLF CLUB

On site registration and the posting of scores will be set up at the Inn at the Park Hotel. Practice rounds may be played on Tuesday and Wednesday, January 20 & 21. The GCSAA golf tournament will be played on Thursday and Friday, January 22 & 23, at Industry Hills Golf Club. The participants will play on two eighteen hole courses, the Babe Zaharias and the Dwight D. Eisenhower. There will be a 10:00 a.m. shot-gun start for both days. Bus transportation to and from the hotel to the golf course will be provided on both days. There will be a luncheon on Thursday and a banquet on Friday, both of which will be held out at Industry Hills.

The ladies will be playing their tournament out at Anaheim Hills C.C. on Thursday, January 22. There will be starting times from 9:00 a.m. to 10:30 a.m. They will also have a practice round on Wednesday, January 21. Bus transportation to and from the hotel to the golf course will be provided for both days.



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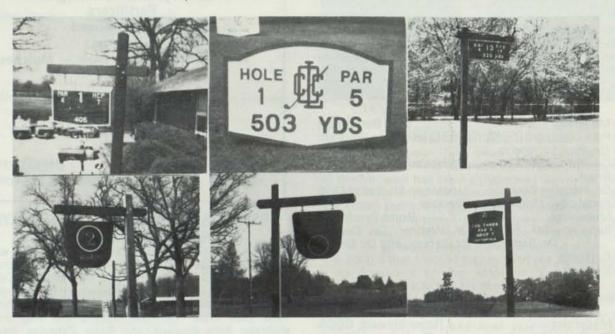
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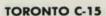
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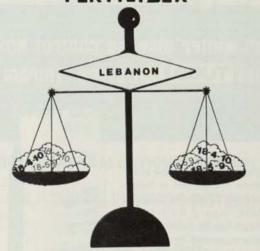
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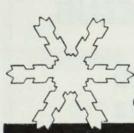
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POINTERS ON STORING SPRAY EQUIPMENT

Spray equipment is a necessity but putting it away in the fall can be a headache. Here are some pointers.

Use rubber gloves and boots when cleaning and flushing sprayer. Be sure cleaning or flushing water does not puddle or flow into streams, ponds or ditches.

Drain all spray materials from tank, pump, boom

Remove plugs from the ends of the boom and flush out accumulations of pesticides or other foreign materials.

Fill tank with clean water, run the pump, and flush through the boom.

Fill the tank with clean water again and add 1 ounce per gallon of household ammonia. Run the pump to agitate and flush solution through the boom. This solution should wash most common pesticides out of the equipment. Rinse several times with clean water after draining cleaning solution.

Remove nozzles and screens from the boom, disassemble and clean. Store them dry and immersed in a jar of light oil.

Drain the spray pump thoroughly and then coat the inside with soluble oil. This will prevent the pump from sticking during storage.

If the tank is the type that can rust, rinse and coat interior with soluble oil.

Be sure boom is drained (remember it can freeze) and support it so it cannot be damaged by other machinery.

Remove and clean all hoses, roll them up (avoiding sharp kinks) and store indoors for the winter.

In storing dusters and hand sprayers rinse thoroughly to flush out accumulated pesticide residues. Oil plunger leathers to prevent drying and brush off rust and corrosion. Store dusters in a dry place.

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CHICAGO MEETING REPORT

August 15, 1980

On August 15, 1980, a meeting was called by GCSAA in Chicago, Illinois. This meeting was attended by University personnel, superintendents from the area, GCSAA officers, USGA Representatives and Chicago District Golf Association.

The purpose of the meeting was to discuss the problem with the greens in the area and to establish a

program to investigate this problem.

Mel Lucas, Jr., called the meeting to order and it started with a brief history of Red Leaf Spot by Dr. M. Shurtleff (University of Illinois). In 1974 there was an outbreak of this disease on Toronto Creeping Bentgrass. Several people worked on the problem and recommendations of a control program were developed and published in 1975 and 1976.

These recommendations had been followed but this year there was an outbreak of a similar problem that was uncontrollable. At least twenty golf courses suffered damage and the worst, Butler National, was displayed on T.V. during the playing of the Western

Open.

Several management practices were discussed that may have an effect on the problem. We also had a review of some slides that showed several aspects of the disease and the effect of some control measures. They also showed some grass variety difference as effected by the disease.

It was generally agreed that a thorough history of the management programs should be gathered, soil and plant samples should be analyzed and all of these conditions be reviewed to determine the cause of the

A student is to be in the area in September to help collect the history and to investigate any new outbreaks to get first hand samples and list treatments applied.

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GCSAA is supporting this initial investigation and would have the help of the USGA and the Chicago District Golf Association if further work needs to be done over a two year period.

A visit was made to two courses to observe the damage and collect designated samples.

Attendance Roster August 15, 1980 Chicago, Illinois Melvin B. Lucas, Jr., CGCS, President, GCSAA Michael R. Bavier, CGCS, Vice President, GCSAA James A. Wyllie, CGCS, Secretary/Treasurer, GCSAA Palmer Maples, Jr., CGCS, Acting Executive Director, GCSAA

Dr. Houston B. Couch, Virginia Polytechnical Institute

Dr. Phil Larsen, Ohio State University Dr. David Wehner, University of Illinois

Carl Schwartskopf, Asst. National Director, USGA Green Section

Alexander M. Radko, National Director, USGA Green Section

Ed Fischer, President, Midwest Golf Course Superintendents Association

Carl G. Hopphan, President, Chicagoland Golf Course Superintendents Assoc.

Dennis Davenport, Chicago District Golf Association Dr. Malcom C. Shurtleff, University of Illinois Paul Voykin, Superintendent, Briarwood Country Club

WOULD YOU BELIEVE ...

The average golf shoe has 12 spikes, and the USGA has computed that a player averages 28 paces per green; 28 paces times 24 means 672 impressions; 672 impressions times 18 greens equals 12,096 impressions per round per player. Assuming 200 rounds are played each day on a course, the greens receive 2,419,200 impressions daily - or more than 72 million holes each month. And you wonder why you can't sink a putt!