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

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# PRESIDENT'S MESSAGE

To watch a true Professional perform has always been a totally rewarding experience. One such occasion happened a short while ago right here at my golf course. The incomparable Patty Berg conducted a golf clinic for the Aurora Country Club women golfers that I considered to be a masterpiece. For approximately one hour and thirty minutes Patty kept her audience in the palm of her hands with a terrific combination of comedy, tidbits and true golf artistry. Miss Berg has been dominating female professional golf tournaments for many years, her successful accomplishments remain unequaled to this day. Here is a person, a true professional that has reached the top and upon doing so is returning a dividend to the sport of golf that has made her famous.

It was comedy but it was also instruction as one of the all-time top names in women's golf showed this eager group how they were making mistakes and what to do to correct them. This started me to think, we as Superintendents are also a part of this sport of golf. Can we as professional turf managers, or more importantly, do we return dividends? Creating enjoyable playing conditions for our golfing population might be construed as a form of return and yet these playing conditions are our dutiful purpose. I feel our true return dividends can be many fold. Developing the church lawn into a beautiful display of turf, telling that neighbor how to really remove weeds from his front lawn and solving a disease problem in that members stately Norway Maple he treasures so much. Patty Berg does it in her way and the Superintendent has his way; equal forms of the true professional performing. The feeling derived from giving far exceeds that of receiving.

Carl G. Hopphan

### **ESSENTIAL QUALITIES**

What qualities are essential for the perfecting of a human being? A cool head, a warm heart, a sound judgment, and a healthy body. Without a cool head we are apt to form hasty conclusions; without a warm heart we are sure to be selfish; without a sound body we can do but little; while even the best intention, without sound judgment may do more harm than good.

### Mrs. Grass 'L' 846 N. Fairview Park Ridge, III. 60068

Hi Ladies! How was your month? My mail box or femail box is 4 by 6 so it can handle more letters then I'm receiving. I hear that wives from other states love our column. So let's start participating in our editorials. I would enjoy very much some help from you. Have a beautiful summer and keep in mind, you're by far not alone as a Supt. wife, there's lots of us!!! Right, Ladies!!!!!

THOUGHT: Killing time on the job in time will kill the

job.

### MY PRAYER FOR SUPERINTENDENTS

Hi God, remember me, I'm his wife, the woman who loves, shares and gives new life. Every summer I come to you with my hands stretched out,

In hopes you'll answer my prayers, and confirm my

doubts.

It's not lack of love or retreating face, but a reinstatement of your wisdom and grace. For our Supts. you have in your care,

are so in need of your guidance everywhere.

He needs you and loves you even if he does not tell you so,

it's up to you and me to help make him a Pro. Windy, calm, cool, hot, raining or sun,

it's not the members who predict, it's you who controls his fun.

You and I know it's you who makes his summer grow, but to him he blames himself if his course lacks show. So I'm asking with love in my heart and my soul, bless him this summer with temperatures he can control.

If you could just take a minute or two, you'd see how the beauty, reflects back to you. The nature you've given us to behold, he takes in his hands, and gently remolds. Help him, stay with him, each day of his life, I may be selfish in asking because I'm his wife. But I see first hand, how he trys and trys, I see the hurt when he fails, by his eyes. Let him see, and feel his value no matter the cost, for never a summer goes by, that he feels at a loss. Also Lord, protect him from harm or a fall, because in the past he's been hit by a ball. His main objective is to excel, as a proud Supt. and man,

please Lord, take care of his first wish, and the second, I can.

As long as I'm asking I would also like a few graces, for the challenge of wife, takes on many new faces. As you see it Lord, this man is very special to me, his job is a hard one, but give him more time for He. If there's a cure for this Pythium, up there in sight, would you please send it down, so they could end this plight.

I have, Lord, but one request from Thee, if you could see to a bit of rain, now and then for me. As my husband would admit, his wife is full of air, but Lord, handle my requests with SPECIAL LOVING CARE.

Illinois Landscape Assoc. Annual Summer Field Day, Wednesday, August 3, 1977 will be held at Matt Tures Sons Nursery, Huntley, Illinois.

Carole Rachesky Executive Secretary

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### THE LIVING SERMON

"I'd rather see a sermon than hear one any day,
I'd rather one would walk with me than merely
tell the way;

The eye's a better pupil and more willing than the ear, Fine counsel is confusing, but example's always clear: The best of all preachers are the men who live their creeds.

For to see God put in action is what everybody needs.

I soon can learn to do it, if you'll let me see it done,
I can watch your hands in action, your tongue
too fast may run;

The lectures you deliver may be very wise and true, But I'd rather get my lessons by observing what you do;

I may not understand the high advice you give, But there's no misunderstanding how you act and how you live."

-Selected

Dear Mr. Grenko:

Again my brother Joe and I thank you and all the rest of our Midwest friends for our annual honorary memberships in the Association.

Joe and I had the very enjoyable honor of being the first two made Midwest honorary members. That distinction was given us when the Association was formally organized.

Although this is formally the Association's 51st year our recollection is that there was an active and useful organization of "greenkeepers" a few years prior to formation of the Midwest to become a founding chapter of the national association. So it has been the happiness and pride of Joe and myself to be members of the Midwest family for years rarely recorded in the business history of lucky guys.

And Joe, without bragging, I think brother Joe and I have been useful in developing public recognition for the Midwest members and their collegues.

Thanks and cheers to you all.

Sincerely, Herb Graffis Three Little Carlos Lane Fort Myers Beach, FL 33931

### Dear Joe:

It was a very pleasant and flattering experience to again be honored with an Honorary Membership Award by your fine Association.

I will indeed display my certificate and card with pride and will try to attend several of your functions! Thanks to you and your Board of Directors.

Hope to see many of you at the C.D.G.A. Green Seminar on March 24, at Butterfield.

Cordially, Don Johnson 297 Montclair Avenue Glen Ellyn, III. 60137

#### Dear Joe:

Should like to thank you and the Midwest Association of Golf Course Superintendents for honoring me with membership in your organization for 1977. I am grateful for your thoughtfulness and appreciate very much the opportunity to be associated with your excellent organization. I hope to have an opportunity to visit with you and other members of the association this coming season.

With a sincere wish for a good season for the

association and its membership, I am,

Sincerely, James R. Watson Vice President - Toro

#### Dear Mr. Grenko:

Thank you very much for your recent letter informing me that I have again been appointed an Honorary Member. I'm very proud to be associated with your officials and members and only a lack of time keeps me from attending your meetings. Thank you so much for this honor.

Sincerely yours,
John E. Kenny
President
Chicago District Golf Association

#### Dear Joe:

Please express my thanks to the Midwest Association of Golf Course Superintendents for once again making me an Honorary Member.

I shall do my best to live up to this honor, and further in anyway possible the goals and objectives of the Midwest Association.

Yours truly, Charles G. Wilson, Director Sewerage Commission Agronomy and Marketing

The way we figger, the man who boasts he never made a mistake usually has a wife who made one big one.

Shallow Water is NOISIEST

# LITTLE KNOWN [BUT PRETTY INTERESTING] FACTS ABOUT GOLF COURSES

ECOLOGICALLY, THE GOLF COURSE PROVIDES SOME PRETTY FANTASTIC HELP TO MANKIND, IN ADDITION TO JUST GIVING HIM A PLACE TO EXERCISE AND ENJOY LIFE, FOR EXAMPLE:

An average 18-hole golf course, approximately 150 acres, can produce enough pure oxygen through photosynthesis for at least 100,000 people for the entire year. On a smaller scale, that means a well-maintained lawn 50 by 50 feet liberates enough oxygen to meet the needs of a family of four, day after day.

That same average golf course of 150 acres can effortlessly absorb 12 million gallons of water during a

three-inch rainfall.

Grass also provides a cooling effect. A 2000 square foot plot releases as much as 120 gallons of water through a method called evapotranspiration. This release of water reduces the heat factor. Grass absorbs only 50-60 percent of the incoming solar radiation while buildings and pavement absorb 90 percent.

Grass and tree leaves also help cleanse the atmosphere because of their ability to trap dust particles through static electricity of dense foliage. Rain

then washes the particles into the soil.

GOLF COURSE SUPERINTENDENTS MUST CON-TEND WITH A LOT OF NUMBERS EVERY DAY, FOR

**EXAMPLE:** 

Active chemical ingredients and other items are often times measured in something called parts per million. In more common terms one part per million would be: one inch in sixteen miles, one minute in two years, one penny in \$10,000.00, one large mouthful of food when compared with the food a person will eat in a lifetime,

or one drop of Scotch in 16 gallons of water.

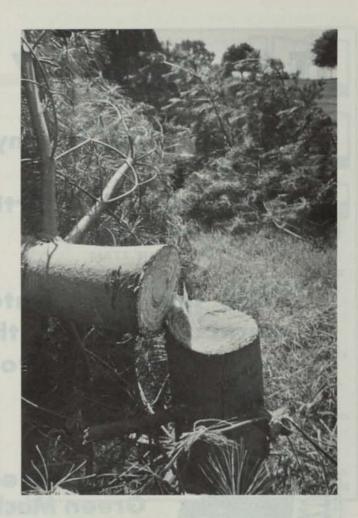
How about those spike marks that supposedly ruin so many great possible scores? Consider this--The average golf shoe has 12 spikes and the USGA has computed that a player averages 28 paces per green. 28 paces times 24 spikes means 672 spike marks per player, per green. 672 spike marks times 18 greens equals 12,096 spike marks per round. If there were 200 rounds played each day, that's 2,419,200 spike marks daily or more than 72 million holes each month. What's a superintendent to do?

Have you noticed the golf courses becoming more and more crowded? How about this food for thought, and the need for more golf courses--Population experts report it took one million years for the earth's population to reach the billion mark, but only 130 years for the second billion, 30 years for the third billion and as of March, 1976, we welcomed our fourth billion human to this planet. (If all of them wear golf spikes at one time we may be in real trouble, even without a putter!)

This information is provided by the Golf Course Superintendents Association of America, with a lot of help from all its friends everywhere.

### NATIONAL CHEMSEARCH CORP.

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Robert Siebert, Supt. at Naperville C.C., reported that on the night of May 5th vandals visited his golf course, using a chain saw to cut down thirty-three trees, ranging in size from six to twelve inches. Species of trees consisted of white pine, honey locust, maple and ash. One wonders just what a person would do if he caught a person like this in action.

Vandalism on golf courses appears to be on the increase in this area. Many golf clubs are employing night watchmen with a trained dog. This type of dog is usually vicious and trained for that purpose. My advice is do not get caught on one of these guarded grounds.

### MIDWEST MEETING DATES

June 6 -July 18 -August 22 - Beverly Aurora

Indian Lakes
Joint Meeting I.T.F.

September -October -November 19 -

River Forest Dinner Dance

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### WHAT DOES A GOLF COURSE SUPT. DO?

Some anonymous and tormented business executive once asked himself the above question and then sat down to write the following definition:

A business executive really has nothing to do,

except ...

- Decide what has to be done; explain to someone to do it; listen to reasons why it cannot be done, why it should be done by someone else, or at some other time.
- 2) Follow up and see if the thing has been done; discover that it has not been done; listen to excuses from the people who should have done it; and think up logical arguments to overcome the excuses.

3) Follow up a second time and discover that it has

been done, but done incorrectly.

4) Reflect that it has taken two weeks to get something done wrong when in twenty minutes he could have done it right by himself. And to realize that such an idea would be demoralizing to his subordinates because it strikes at the very heart of their belief that an executive really has nothing important to do.

A Reprint from Many Sources

A report by a management consultant says that meetings are the average business's biggest waste of time. I wouldn't mention that at the office, though, because they'd call a meeting to discuss it.



Editor

### MIDWEST BREEZES

Spring-like conditions arrived early in the Chicago area. This was beneficial in some respects. New growth on trees is about two weeks ahead of normal. So what took place on the night of April 29? The temperature dropped to 28 degrees. The new growth and foliage froze on many species of trees, such as pin oak, honey locust, and different varieties of ash. At this writing, from a distance, these trees look like dead trees. I hope this is not true. It is our hope they will recover and I am sure they will.

Onwentisia Club is rejuvenating a 1,600 ft. well that had been abandoned for several years and constructed two new tees, #10 and #18, this spring. Wolfgang Mueller, Supt., also planted 160 new trees this spring.

Richard Lamkey, Supt. leaves Bryn Mawr C.C. The position has been filled by Assistant Mike Mass. Richard is pursuing landscape construction and maintenance work. Good luck, Dick.

G.C.S.A.A. Director **Mike Bavier** attended the Board of Directors meeting in Lawrence, Kansas, the weekend of May 6, 7, and 8.

Ken Quandt, Supt. at Glencoe Golf Club, has built a new green using the U.S.G.A. specification mix of 80-20. #13 green will be next if all goes well.

**Dr. Al Turgeon** from the University of Illinois has been in the Chicago area gearing up for a program in December, 1977.

**Bob Siebert**, Supt. at Naperville C.C. built a new green last fall composed of 90% sand, sodded in October and opened for play on May 7.

**Bob Williams**, Supt. at Bob O'Link, built a new green in the fall of 1976 using a 3-2-1 soil mix. With all these different mixtures it will be interesting to see which one comes out with the most satisfactory ratio.

Bob O'Link is also doing some work with P.B.C.B., a new bent variety, seeded over Pencross. 1,600 sq. ft. at the present time, is under observation and more is planned.

John Jackman, Supt. at Medinah has built a new #10 green on #2 course.

Brad Johnson, Supt. at Ridgemoor is resigning and moving to Lake Barrington located north of the town on Rt. 59. This is an 18 hole golf course, Packard and Wadsworth are the architects and builder.

Contrary to what the University claims, the rye grass at Paul Voykin's Briarwood C.C. sure looks good.

Sunset Valley G.C. at Highland Park is planning to recondition their first four holes.

Bill Leith, Supt. at Elgin C.C. will soon have a new 12th hole - a new tee, green and lake will make this possible.

Jack Hanson, Supt. at Crystal Lake is building a new #1 tee and a new putting green.

The first nine holes of the Kemper Insurance Company Golf Course have been completed and will open in the fall of 1977 or spring of 1978. The second nine holes are under construction. Killian and Nugent are the architects.

Lansing Sportsman Club has just finished two new golf holes.

Joe Dinelli reports that he has built a new #3 green at North Shore C.C.

The park district at Wheeling, III. has taken over the Chevy Chase Golf Course. Chuck Reed, Sr. will be the Supt. Chuck was the Supt. at this club some years ago. I imagine it will be like getting back home again for him.

The old Edgewater Golf Club is being revamped to nine golf holes and a recreation park.

It is reported that **Dr. Nutter** has left the University of Florida and is with a national lawn firm.

The May 16 M.A.G.C.S. meeting held at Ravinia Green C.C. was very interesting. One hundred four enjoyed an excellent dinner. Sixty-two played golf on a beautiful course manicured under the direction of Supt. John Berarducci. The educational program was one of the best. Dr. Perkins is connected with the Elanso Products Co., producers of Balan. He gave an excellent presentation on Herbicides. He held the Supers in their chairs.

We were happy to have Mr. Al Radko, director of the U.S.G.A. Green section with us, who offered a few chosen words. We are always glad to have Al at our meetings.

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2. Syringing is the application of light amounts of water to:

3. What are the three main methods of applying irrigation water to turfgrass? \_\_\_\_\_\_, \_\_\_\_\_,

4. An acre inch of water equals how many gallons?\_

5. How much does one gallon of water weight?\_\_\_\_\_, how much does a cubic foot weigh?\_\_\_\_\_\_, how many gallons of water in a cubic foot?\_\_\_\_\_\_.

Answers to the above questions will be found on another page.

Dear Mr. Bavier:

On behalf of the Society and all of us connected with the Show I wish to extend our sincere appreciation for the Midwest Association of Golf Course Superintendents' contribution to the success of the 1977 Chicago Flower and Garden Show.

We were pleased with your efforts to produce such an interesting and informative exhibit which was enjoyed by the many thousands of people who viewed it

> Stephanie H. Vetter, Coordinator Educational and Amateur Exhibits

Ray:

Thanks should go to the many people that helped man this booth. Those that made the effort to contribute to the success of this second annual event should walk a little taller.

Mike

