

MIDWEST BREEZES

Drought problems are being solved at the following golf courses with the installation of long overdue automatic irrigation systems. Congratulations to:

Paul Boizelle..... Onwentsia Club
Dave Beno..... Bonnie Brook Golf Club
Ray Schmitz..... Flossmoor Country Club
Tom Vieweg..... Cary Country Club

Riverside Golf Club is renovating fairways. To date Roundup has been applied to ten fairways and then seeded with Penn Eagle. Next year five more fairways will be renovated using the same method. The renovated fairways are being mowed with Tri-Plex Turf Pro 84 mowers. Some construction work being completed around the club include three semi-truck loads of railroad ties being installed, work of resodding areas around no. 4 greens, and the reconstruction of deteriorated traps have all been important projects during 1983. Roger Stewart has been Golf Course Superintendent at the club for the past five years. In Roger's spare time he is an instructor at Triton College in River Grove where he teaches Lawn and Turf for the Horticultural Department. Riverside Golf Club was founded in 1893.

A friendly and cordial membership who wants excellence in turf is the atmosphere that exists at the Glenview Club says Bruce Sering, Golf Course Superintendent. The club was founded on March 29, 1897 under the name of Glenview Golf and Polo Club. Bruce is the fourth superintendent and has been with the club for the past 12 years. Some of his accomplishments which he has seen completed include installation of an automatic watering system, a new maintenance building, rebuilding every tee, recontouring of fairways, removal of ten traps and construction of three others, rebuilt and drained the driving range and complete relandscaping of the clubhouse areas. This past month he has been very busy rebuilding two tees, relocating two fairway traps, and recontouring of some of the rough areas for better drainage. This construction included the installation of approximately 5,000 sq. yds. of Bluegrass and Bentgrass sod. The fairways have been aerified with Greensaires for the past four years. At present these fairways are mowed with GM3 greens mowers at a height of 1/2". It takes approximately seven machines in operation and a total of four hours to cut these fairways one time. Bruce states that with fairway management riding greens mowers, no fertilizing, and a strong fungicide program equals membership happiness.

The second oldest Stag Golf Club in the United States is right here in our Chicagoland area. This being the Old Elm Club which was founded in 1911. Ed Fischer has been superintendent for three years and is the sixth superintendent in the history of the club to maintain its golf course. The play on the course usually averages around 7,000 rounds a year leaving it rough for Ed to get his maintenance completed during the early morning hours. This fall, drainage work is being completed in some of the low areas to eliminate some spring wetness. Also a tree planting program is under way in order to give some direction along fairways and to block off some open areas.

It's a great pity that because of the force of gravity it takes more energy to close the mouth than to open it.



Mr. Larry Marty, Kishwaukee College

The MAGCS meeting at Kishwaukee was a real success. Dan Murray had the course in top shape. There were a couple greens that still had flood damage, but the greens and the rest of the course above the flood level was in fine condition. There were 52 that played golf and we had 58 for dinner. The Educational Speaker was Larry Marty from Kishwaukee Community College. Larry spoke to us and showed slides of the trial flower and vegetable gardens that the college has and maintains each year.

The MAGCS Fall Dinner Dance will be held at River Forest C.C. with Ed & Jean Stewart as our hosts. Date: November 19th, 1983. Time: 6:30 hors d'oeuvres; Prime Rib Dinner at 7:30, Dancing & Door Prizes following the dinner. Cost: \$50.00 per couple with two cocktails before dinner and wine on the table.

Please excuse the error in last month's issue about the Dudley Smith Dinner Dance. It was reported to be on Saturday, November 4th. It will be FRIDAY, November 4th.

Some recent job changes in the Midwest area: Carl Hopphan, longtime resident Superintendent at Aurora C.C. is moving to replace Walter Fuchs Sr., who is retiring at the end of the year at Evanston G.C. Congratulations to both. Tom Rader is turning in his cup cutter at Shoreacres C.C. and moving south to the balmy breezes of Harbour Town C.C. on Hilton Head Island. Sorry to see you leave the area Tom, but best of luck to you. Now we all have a friend to visit at a nice resort area.

CONGRATULATIONS TO HOWARD BAERWALD

Howard celebrated 30 years at La Grange Country Club this year. The story goes that some of the members at La Grange surprised Howard one day while he was having lunch at the club. A gal came in with a singing telegram to congratulate him and commenced to strip down to her belly dancing outfit. She had him sitting on her "magic carpet" while she danced and bounced all around him. What a surprise!!!

The Midwest Turf Foundation & Purdue University will have a "Turf and Ornamental Pesticide Use Seminar" on November 7 thru the 11th, 1983. For further information contact: R. P. Freeborg, Dept. of Agronomy, Purdue University, West Lafayette, IN 47907 - phone 1(317)494-4784.

(cont'd. pg. 12)



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RAY GERBER MEMORIAL FUND

The following letter was sent to Ken Killian, Treasurer of the Musser International Turf Foundation from Fred V. Grau.

"Dear Ken:

Enclosed please find my personal check #9331 dated 9/20/83 for the amount of \$25.00. This is to establish the name of Ray Gerber on our MITF Memorial Roll of Honor.

It is my purpose to see that every president of GCSAA finds a place on our MITF Memorial Roll of Honor. I would like to so honor every notable in the Green Industry, but my budget must be considered. It would be better to have the person's own organization make the Memorial Gift. Can you suggest a way to accomplish this.

Sincerely, **Fred**"

Editor's Note: What a wonderful way to honor our past Presidents as to make a Memorial Gift where it will do so much good in the turf industry.

Dave Fisher, Supt. at Park Hills G.C. in Freeport, Illinois has been just a little busy this past Fall with completely rebuilding three greens, fumigating and seeding 18 others to remove the C-15 strain that was on the greens. Dave started this August 8th, and was mowing the greens three weeks later.

Mike Hart, MAGCS Director has been appointed Chairman of National Green Committee of the United States Croquet Association. Mike also competed in the National Croquet Tournament in Central Park, New York and came in 13th overall. Congratulations to Mike Hart.

If anyone is looking for a good golf partner, especially in a scramble event, call Tim Davis. Just ask Dan Murray, Dave Fisher or Fred Opperman. That foursome won the event at Kiskwaukee with a 5 under par.

Looking for an assistant???? Dan Anderson is looking for that place. Call him at (815) 654-1671.

Dear Fred,

In the September issue of **The Bull Sheet**, J. Michael Hart states, "I hope I never have to go to sand." (top dressing) It would be interesting to know what he **does** use for top dressing.

It would be of real value to make a yearly survey as to the composition of top dressing used by every superintendent. Names would not be necessary. This would provide useful information, and show the trend in the make-up of this very important material.

Best wishes,

Harry Rubendall, Freeport, IL

Editor's comment: I agree, Harry and if the Superintendents would send me what they use on their greens when they topdress I will compile it and publish it at a later date. Come on guys, drop me a line on the type of sand and all other information you may have on what you use.

The farmer killed a pig and hung it up for the night, intending to butcher it in the morning, but the next day it was gone. He didn't tell a soul about it, and nothing happened for more than two months. Then, another farmer who lived down the road came by and asked, "By the way, Josh, did you ever find out who stole your pig?"

"Nope", said Josh, "not till just now."



Russ Reed

It was nice to see Russ Reed once again in this area. Russ played golf at Kishwaukee and was able to visit with a lot of his old friends.

I.T.F. GOLF DAY

The I.T.F. Golf Day was held September 19 at Turnberry Country Club. Despite threatening weather in the morning, 102 golfers took their chances and were rewarded with a day that turned out beautiful. Jim Evans and his crew had the course in truly magnificent condition. Our thanks to all the commercial people who donated \$100.00 each to sponsor a hole. Response was so good, that we had almost two sponsors per hole. A special thanks to Nadler Harley-Davidson. They not only sponsored a hole but also donated a sleeve of golf balls for each participant, a travel bag as a door prize and some additional cash. The bottom line is over \$3500.00 - was raised to be used for turf research in Illinois. I hope everyone that could not find time to participate this year will be able to join us next year. Thank you.

Mike Nass, Pres., I.T.F.

The following firms helped to make the Illinois Turfgrass Foundation Golf Day a real success when it was held at Turnberry C.C. on September 19th, 1983.

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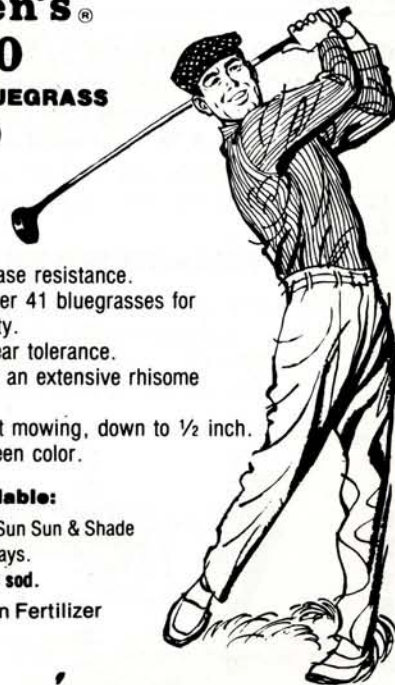
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per cord
(pounds)****BTU's
per cord
(millions)****HARDWOODS:**

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Dogwood
Ironwood
Hickory
Black Locust
Apple
White Oak
Beech
Red Oak
Sugar Maple
Yellow Birch
White Ash
Paper Birch
Walnut
Black Cherry
Elm
Soft Maple
Sycamore
Sassafras
Tulip Poplar
Black Willow
Popple
Cottonwood
Basswood

4400
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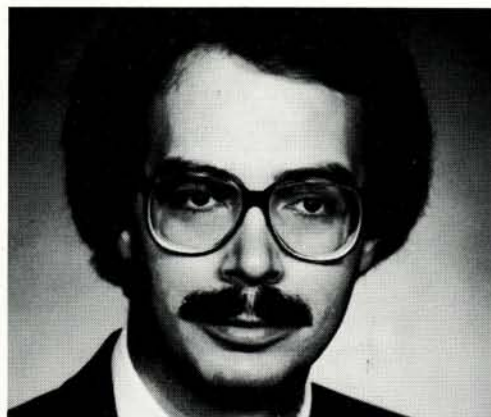
CONIFERS:

Tamarack
Jack Pine
Red Pine
Hemlock
Spruce
White Pine
Balsam Fir
White Cedar
Red Cedar

3200
2700
2500
2400
2400
2100
2000
1900
2800

21
17
17
16
16
14
14
13
18

CORD: A cord of wood is 4 ft. by ft. by 8 ft. A split cord of wood contains only approximately 85 cubic feet of solid wood. The weight per cord of wood is based on the 85 cu. ft. of solid wood.

**G.C.S.A.A. FILLS NO. 1 POSITION**

Our congratulations to John M. Schilling for his appointment of Executive Director to G.C.S.A.A. The Executive Committee did not have far to search for filling this position, once the Committee recognized his sparkling qualifications.

September 7, 1983 President Robert Osterman confirmed the appointment as decided by the Executive Committee from their special meeting held in New York City. John has been on staff with G.C.S.A.A. since 1978 serving as Director of Communications, Marketing, Public Relations, and Conference and Show. His past responsibilities bring a vast amount of experience which assist him in being a leader of our National Association.

John is a graduate from the University of Kansas with a degree in Journalism. He has education in Public Relations and is working towards a Masters Degree in Business Administration. He has been working for National Associations since 1974 and believes that G.C.S.A.A. has the potential to continue to grow and be the leaders in the Golf Industry.

His strong points include Directing, Leading, and Managing people and resources to accomplish specific goals and objectives. He has keen respect for all members of G.C.S.A.A. for the Professionalism which all members exemplify. Over the next few months, a critical review of all current objectives and directions will be completed to better serve the members of this Association.

G.C.S.A.A. has always been a fine Association and now the members have a fine Executive Director.

Len Berg

APPROXIMATE NUMBER OF CORDS AVAILABLE FROM ONE TREE MEASURING AS FOLLOWS:**Volume in cords when the tree height measures:**

DBH in.	8ft.	16ft.	24ft.	32ft.	40ft.	48ft.	56ft.	64ft.
4	.01	.01						
6	.02	.03	.04	.05				
8	.03	.05	.07	.09	.11	.12		
10	.05	.08	.11	.13	.16	.19	.21	
12	.07	.12	.17	.20	.23	.26	.30	.33
14	.10	.17	.23	.27	.31	.35	.40	.47
16	.12	.22	.30	.37	.42	.47	.53	.59
18	.16	.28	.38	.47	.55	.60	.65	.73
20	.19	.35	.48	.60	.68	.76	.81	.89
22	.24	.44	.60	.73	.84	.93	1.00	1.07
24	.29	.52	.72	.88	1.00	1.12	1.21	1.28
26	.34	.62	.84	1.04	1.19	1.33	1.44	1.51
28	.39	.72	.97	1.20	1.38	1.55	1.67	1.76
30	.43	.80	1.10	1.37	1.59	1.70	1.93	2.06

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GROWING IN 1983

As we approach the end of a difficult growing season I would like to reflect on an area of the golf industry that experienced steady and unhindered growth despite the weather. You wonder what this could be? Well, the answer is simple. The Midwest Association of Golf Course Superintendents. As of our August meeting, the last time new memberships were approved, our association has received thirty-four new members; with all indications being that more will follow.

Having been appointed the membership chairman for 1983 I have often questioned how this position is to be handled and what the most effective way to initiate growth for our organization would be. But, with little effort at all the answer has come to me while handling this year's membership committee business. I could be less than honest and take all the credit for single handedly seeking out and persuading all these people to join us. Or, the increase could be attributed to the fact we suffered through a troubled season and during times of trouble people band together. However, neither of these is the real answer. The real answer lays in the scope of the committee itself. As I see it, the membership committee consists of a chairman and currently, 412 members of the committee. Together this group represents everything the Midwest Association stands for; business, research, and comradary.

So, I would like to take this opportunity to compliment the committee members on the fine job being done to promote our organization and to encourage everyone to do so in the future.

David Behrman, Deer Creek Golf Club

CURE POISON IVY

Many old wives' tales have some truth to them. However, when it comes to poison ivy, most old wives' tales are just that — tales. For example, the rash, caused by direct or indirect contact with poison ivy, does not spread when the blisters of the rash are broken. The resin from the plant is in the skin, not in the blisters. New blisters are caused from the original contact with the poison ivy rather than from liquid in blisters. Washing within a few minutes after contact with the plant may help reduce the reaction, but the resin fixes very quickly to the skin and after about 5 to 10 minutes, washing really has no effect on the reaction.

Some people have tried to desensitize themselves or develop immunity to poison ivy by eating the leaves of the plant. All that will achieve is a bad case of poison ivy in the mouth and throat. A serious side effect to desensitization by this method could be that the mucous membranes in the throat swell and suffocate the experimenter.

Contact with the smoke from burning plants may also cause an allergic skin reaction in people who are highly sensitive and a rash of the eyes. The rash itself on the eyes may not cause damage; however, the resulting scratching may. The eye tissue is very sensitive, and constant rubbing and scratching could damage that tissue. Touching contaminated clothing or petting an animal with the resin on it may often result in a reaction. If your job or hobbies don't prevent you from contact, wearing clothing that covers exposed parts of the body does offer a defense. Once a rash has developed, cool water compresses are the best treatment because they help dry up blisters quickly. For mild cases, steroid salves that contain one-half percent hydrocortisone are recommended. If a poison ivy rash covers a large part of the body, seek medical attention. (Sharon McDonald, Resident in Dermatology, University Hospital, Columbus, OH)

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NINE WAYS TO NEGOTIATE A RAISE

Many people who have no trouble dealing with their superiors in most day-to-day situations find it very difficult to ask for a raise. If your fainthearted at negotiation time, consider these recommendations to ease the process:

- Know your worth. Ask yourself how valuable you are to the course, how much would it cost to replace you, what have you done lately to help the organization.
- Pick your place. Get your boss outside of the office to listen to your request. Take him to lunch if possible.
- Detail your reasons. Tell your boss **why** you deserve a raise.
- Suggest an amount. You, not your boss, should propose the amount of your possible raise.
- Set your figures high. Ask for more than you expect to get. This leaves room for bargain.
- Compromise — but not too easily. Since you've started with a high figure, realize you probably won't get it. Let your boss make a counter-offer, and be ready to compromise.
- Rehearse. Don't go into negotiation cold. Be sure to be in top mental and physical condition when the actual talks begin.
- Get it in writing. If possible, get your boss to put it in writing — for both signatures — the raise he agrees to.
- Don't wait — ask. Don't wait around for the company to recognize your value and give you a raise. Ask for it. Your aggressiveness may pay off.

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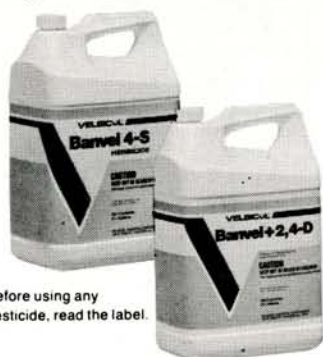


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In addition to these tractors we have over 90 other new and used tractors in stock.

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SOD GROWERS ASSOCIATION OF MID-AMERICA DOES IT'S SHARE TOWARD TURF RESEARCH

Recently, the Sod Growers Association of Mid-America has donated \$8,000.00 to Dr. Hank Wilkinson, Turf Pathologist at the University of Illinois, to aid in his study of "fusarium blight syndrome", "yellow ring disease" and other turfgrass diseases.

Also, over the last four years, the Sod Growers Association of Mid-America has contributed \$20,000.00 toward the turf-grass disease research program at Cornell University in New York, headed by Dr. R. W. Smiley, a van to Dr. Wilkinson at the University of Illinois and \$1,000.00 toward disease research to Dr. Gayle Worf at the University of Wisconsin. The Sod Growers Association is comprised of the following members:

Beaver Run Sod Farm	Harvard, IL
Benck's Sod Farm	Manhattan, IL
Evergreen Sod Farm, Inc.	Peotone, IL
Foxcroft Meadows	Crystal Lake, IL
Greener Gardens Sod Farm	Frankfort, IL
H & E Sod Nursery, Inc.	Markham, IL
Horner Farms	Union Grove, WI
Huber Ranch Sod Nursery, Inc.	Schneider, IN
Koehn's Rosemont Gardens, Inc.	Rosemont, IL
Long Island Farm	Marshall, WI
Lurvey Sod Farms	Dousman, WI
Mueller Farms Sod Nurs.	Hanover Park & Huntley, IL
Quality Turf Nurseries	St. Anne, IL
Red Hen Turf Farm, Inc.	New Carlisle, IN
Schaafsma Sod Farm	St. Anne, IL
Thornton's Turf Nursery	Elgin & McHenry, IL
Warren's Turf Nursery, Inc.	Crystal Lake, IL