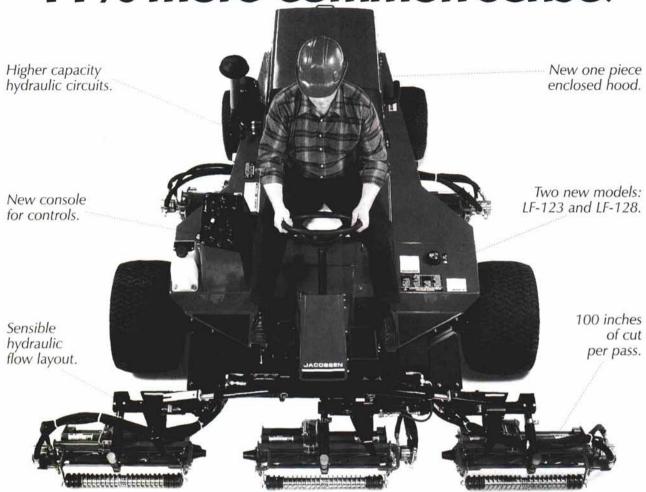
2 new models. 5 extra inches. 11% more common sense.



Introducing the 23-horse LF-123 and the 28-horse LF-128. Both offer common sense where you need it most.

More horsepower per inch of cut. Even with fewer horses than the nearest competitor, we deliver up to 11% more horsepower per inch of cut. How? By featuring hydraulic flow layouts that get power to cutting units more sensibly. Instead of one pump being responsible for more cutting, each shares work evenly. The result: superior cutting capacity—even in thicker, heavier grass.

More inches per pass. You get a 5" wider swath than the nearest competitor—a full 100 inches of cut per pass.

More sensible features. New, more ergonomic controls mean more operator convenience. A stylish, new enclosed hood design lowers sound levels and makes accessibility easy. And the optional, one-of-akind Turf Groomer® fairway conditioner creates the ultimate fairway playing surface. Both two-wheel and four-wheel-drive models are available. Ask your Jacobsen dealer for a demonstration.

THE PROFESSIONAL'S CHOICE ON TURF.





illinois lawn equipment, inc.

16450 South 104th Avenue Orland Park, IL 60462 800-942-8610 708-349-8484 708-349-7149 FAX

Bull Sheet

Official publication of the MIDWEST ASSOCIATION OF GOLF COURSE SUPERINTENDENTS.

1995 Board of Directors

President	Joel Purpur (Debbie)	Home: 832-6763
	River Forest G.C.	Office: 782-4259
DVS DAY STATE		201 (2002)
Vice-President	Don Cross (Cindy)	Home: 965-3435
	Skokie C.C.	Office: 835-4296
Sec'y./Treasurer	Ed Braunsky (Sue)	Home: 879-8536
	Geneva G.C.	Office: 232-0627
Exec. Secretary	Joan Minnis	Office: 896-6811
	MAGCS P. O. Box 204	Fax: 896-6811
	N. Aurora, IL 60542	
Board	David Blomquist	Home: 961-9509
		Office: 355-9807
	Naperville C.C.	Office: 355-9807
	Brian Bossert	Home: 312/274-4724
	Bryn Mawr C.C.	Office: 677-4112
	Kevin Czerkies (Peggy)	Home: 949-7074
	Sportsman C.C.	Office: 291-2352
	Donald Ferreri (Geri)	Home: 357-7964
	Seven Bridges G.C.	Office: 852-1746
	Robert Maibusch (Cheryl)	Home: 789-1651
	Hinsdale G.C.	Office: 986-1323
	Luke Strojny (Debbie)	Home: 830-7370
	Poplar Creek C.C.	Office: 310-3618
Pres. Emeritus	Alan Fierst	Home: 436-7815
	Oak Park C.C.	Office: 453-7525
Commercial	John Lebedevs	Home: 910-4568
Representative	Turf Products, Ltd.	Office: 668-5537

(All phone extensions are 708 area code)

Official Photographers — Raymond Schmitz & John Meyer

Dr. Randy T. Kane, Turfgrass Advisor University of Illinois & CDGA — (708) 954-2753



We are not copyrighted and would like to share our articles with any who would like to use them, but please give the author and "The Bull Sheet" credit.

Editor -

Fred D. Opperman 810 Greenwood Avenue Carpentersville, IL 60110 Phone (708) 428-5009

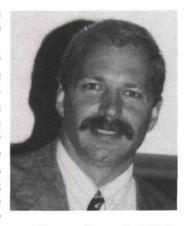
Fax (708) 428-5009

Bull Sheet printed by Ever-Redi Printing, 5100 East Ave., Countryside, IL 60525.

The Bull Sheet is published once a month. All articles are required by the 10th of the month to make the next issue. Advertising is sold by the column inch, by the quarter page, half page and by the full page. All artwork to be finished, camera ready or negative, screen 110 or 133, black and white only. Circulation is over 600 issues per month.

On Course With the President

Last weekend was a sign for me that the heart of the golf season is underway. Every year in early June for about the last 10 years, I've paddled in the Mid-American Canoe Race on the Fox River with Dan Murray. It is good that our spring rains were definitely worth something! It was nice to paddle in the Fox with water deeper than the paddle for a change. If any



of you have seen Dan Murray paddle, you know that high water is needed. Seriously though, Dan was as pooped as I was at the finish line.

The rainy spring was frustrating for golfers as well as Golf Course Superintendents. During such a frustrating spring, it is little diversions like a canoe race from which we all should take some time to gather our thoughts and get a fresh outlook on things. It can also be easy to ignore the family when work and club members are on ones mind. One of my hobbies, flying, also includes my family, and I then enjoy the best of both worlds. My wife, Hayden, and Kailey were nervous at first, but now they enjoy flying with me. I just tell Debbie "don't worry, we will probably make it back". Hobbies or stress releases are necessary for everybody.

It is also important this time of year to reinforce our professional PR at our courses. Sometimes problems beyond our control may occur, and a good foundation of PR may make a difference should serious problems take place.

Dealing also with the operations, projects, and head aches within the framework of the Midwest has been a challenge, while trying to manage my golf course at the same time. You may or may not know that our Executive Secretary will be leaving the MAGCS. The responsibilities and time needed to complete that job continue to increase, and the demands of the position never seem to let up. A part-time Secretary for an Association of our size is becoming unrealistic in order to accomplish the prompt services we wish to provide for our membership. The Board of Directors will have several meetings to discuss the options and needs for the future. Luke Strojny has completed a Golf Course Superintendent Association survey which should provide useful information from associations throughout the country.

Another change that will be made is the title of our newsletter **The Bull Sheet**. After much discussion, consideration, and support from member input, the Board of Directors unanimously voted for a new newsletter name. The name "The Bull Sheet" will be kept, but moved inside the newsletter replacing "Midwest Breezes", and a new title will represent our official association publication. Member input will be sought for a new professional and ready for "prime time" publication title. Give us your input for a newsletter heading, and who knows, your title suggestion might end up on the cover of the MAGCS publication for many years to come!

(continued page 4)

(President's Message continued)

This is important to our association and our evolving image as professionals as we cross the threshold of moving from a big small association to truly being the big association of the "Midwest".

Joel Purpur, President, MAGCS



Director's Column

by Brian A. Bossert, CGCS

Well, this is due over to Fred by the end of the day, so I better get started. I rarely seem to get anything done sooner than I have to. On the other hand, at this time of the year we are all so busy that "just doing it", regardless of when it gets done, may be as good as it gets. I have not been around this business as long as some, but this spring was the wettest and slowest getting started that I could recall. Personally, as the first week of June ends, I feel my staff and I are finally catching up and giving our members at Bryn Mawr a finished product closer to what we aim for.

This spring, it has been a real challenge for me to keep priorities straight and attempt to thoroughly complete one task before moving on to the next. The weather has interrupted so many projects that it seems as though a half dozen uncompleted tasks strewn out about the course has been the norm.

In the past six months, being a Board member of the MAGCS has added to my list of responsibilities. A few things have really surprised me and here are a few observations from a rookie Director.

- a) This involves a great deal of time! The arrangements chairman is responsible for several mailings and coordinating the monthly meetings. Sometimes, it's amazing how long it takes just to connect with someone on the phone. Being the new guy along with Luke, I am anxious to help. However, I have reminded myself more than once to do my real job first and tend to MAGCS affairs after my obligations to my employer are met.
- b) My eyes have been opened to how our Class E members really foot a great deal of the bill for ... well, everything. Without their financial support at monthly meetings, the annual hospitality room and **Bull Sheet** advertising, the cost of membership for the superintendent would be enormous. Thank them the next time you think of it.
- c) What a transition time this is for our profession and OUR association. The MAGCS is on the threshold of great change and it is exciting to be a part of. I think the MAGCS offers their members a great return on their investment and the services promise to be bigger and better in the future. I resist change more than most, but rest assured, all is for the best.

(continued page 6)



Lee Bruce

CALL TODAY!!

(608) 836-7041

Construction Services to the Golf Industry

Your source for Golf Course Construction, Reconstruction & Improvement.

You have the Projects, Ideas & Needs. We have the Experience & Equipment to

Do the job RIGHT the FIRST time!

New Construction Remodelling Irrigation Drainage Feature Shaping Pond Cleaning
Pond Lining
New Ponds
Cart Paths
Trap Sand Replacement

Established 1953



2040 Lehigh Avenue Glenview, IL 60025

Telephone 708.724.8660 Fax 708.724.8659

- Irrigation Design & Installation
- Drainage Systems
- Pump Station Work & Consultation
- Irrigation Pipe & Supplies

SUPERIOR

GREATER

PREFERRED

EXCEPTIONAL

DIVINE

PREMIUM

INCOMPARABLE

MATCHLESS

UNRIVALED

INIMITABLE

SINGULAR

UNIQUE

SUPREME

PEERLESS

UNPARALLELED

BEST

PERFECT

DISTINCT

OUTSTANDING

THE EX STANDS FOR EXCELLENCE

FOR INFORMATION CALL:

Arthur Clesen, Inc.



543 Diens Drive • Wheeling, IL 60090 • (708) 537-2177 • FAX (708) 537-2210



Hormone Biostimulant for Turf & Ornamentals

Naturally, it makes the difference.

In Performance

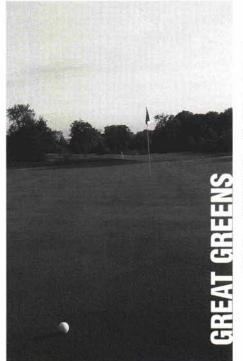
- · Deeper, denser root system
- · Denser canopy
- Improved stress tolerance
- · Rapid recovery from damage
- · Quicker establishment of sod & seedlings

In Product

- EPA registered seaweed extract
- · High activity, low application rate
- Low cost-in-use: \$15/A per application
- Tested for batch to batch uniformity

Clifford Sales & Marketing, Inc. 44 Granada Way, St. Louis, MO 63124 314-432-5806 • FAX 314-997-5375 Call for distributor information

®Registered Trademark, P.B.T., Inc., Corrales, NM



SOLID AGRONOMY®

- ◆ 90% WATER INSOLUBLE NITROGEN SLOW RELEASE TO MINIMIZE SURGE GROWTH AND LEACHING
- Uniform Application
 Even at low nitrogen pates to avoid "frecking"
- COMPLETE MICRONUTRIENT
 PACKAGE
 CHELATED IRON IN AN ORGANIC COMPLEX
 HIGH IRON: NITROGEN BATIO
- No salt to create stress or burn on ture



IT'S TOUGHER THAN EVER TO PRODUCE GREAT GREENS.

SAND BASED GREENS, FREQUENT SAND TOP DRESSING, AND IMPROVED DRAINAGE SYSTEMS MAKE IT DIFFICULT TO KEEP THE NUTRIENTS TURFGRASS NEEDS IN THE ROOTZONE.

MILORGANITE HELPS MAINTAIN GREAT GREENS BY KEEPING NUTRIENTS IN THE ROOTZONE.

CONTACT YOUR MILORGANIT DISTRIBUTOR OR OUR STAFF AGRONOMISTS FOR FURTHER



MILORGANITE DIVISION - MMSD 1101 NORTH MARKET STREET MILWAUKEE, WI 53202 414-225-3333 (Director's Column continued)

d) There are a host of great guys (and gals) in OUR association. I am probably not alone, but I have not always made the effort to get to know people past just putting a name to their face. There are plenty of people who are willing to share advice and their experience. The monthly meetings are a real good time, if you participate. I am also slowly finding out at the Board level that I can learn more by listening than talking. I am fortunate just to be around such a sharp group of guys.

In closing, I want to say what a privilege it is to be directly involved in an association such as OURS. I am doing my part to help and learning a great deal in return. I urge anyone interested in helping to sign up for committee duty at the annual meeting at Medinah. The more participation on your part, the better OUR association becomes.

Annual Charity Gin Tournament

by Paul Voykin

The Annual Charity Gin Tournament was held on Monday, March 27th at Hackney's famous Restaurant in Wheeling. The weather was cold and wet, a perfect day for us to play gin. A record turnout of 45 donars showed up, some to play and some just brought their checks and stayed for a super lunch which "Geeg" Masterson, the owner, always prepares for us. What a great bunch of generous friends we have in the Midwest! A new high of \$2,500.00 was raised by the gin charity event. Some of the money donated went to brave little Jake Arden, the three year old son of Mike Arden who works for his brother Jerry as assistant and mechanic at Old Orchard Country Club. Young Jake is a cancer victim and already has lost a kidney to the terrible disease, which is especially tragic when it hits children. Say a prayer tonight for courageous Jake Arden. This is one tough little guy.

A portion of the money went to Rodrigo Sanchez whose wife passed away suddenly with a massive cerebral hemorrhage leaving behind four young children. Rodrigo has been a vital part of Mike Bavier's crew for 17 years as spray technician and assistant mechanic. If you read this and your heart is touched, please send a check to my office for \$40.00. It's not too late to help Jake & Rodrigo.

Peter "The Voik" and Johnny "The Bear" did a classy job of welcoming everyone with their cheer and good humor. No one complained about the pairing or the rules, except yours truly who in the first round drew old pay "Duddles" Smith who promptly proceeded to whip me with ease. Dudley has a killer instinct when he plays gin. He doesn't talk or smile and wears a poker face. The only utterance by Dudley every 15 minutes was, "Hey Ricky, bring me another beer ... only one!"

In the end, the final gin round, we all gathered around the finalists, two skilled participants "Big John" Treichler, Al Pondale's assistant and Jim "The Mask" Mascarella, one of the four very nice members that Mike always brings to the tournament. (We missed you this year, "Pops" ... get well!).

"Big John" and "The Mask" went neck and neck to the very end and then "The Mask" got a slight edge and beat out "Big John". Next March I hope we even get a bigger turnout.



FULL SERVICE GROUND WATER SPECIALISTS



Meadow Equipment Sales & Service, Inc.

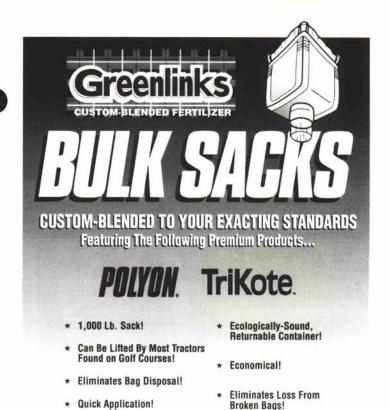
Well Drilling Contractors / Pump Service 27 W. 021 St. Charles Road Carol Stream, IL 60188

- Water Well Drilling
- Pump Sales and Service
- Water Well Sealing & Capping
- Complete Waterwell Systems
- Large Selection of Pumps Line Shaft / Submersible
- Well Rehab & Chlorinations
- Maintenance Programs
- 24 Hour Emergency Service

Authorized Sales and Service for **Leading Pump Manufacturers**

> WHEATON: (708) 231-6250 ST. CHARLES: (708) 584-6210 BENSENVILLE: (708) 766-1906

> > "Where Meadow Goes, the Water Flows'





UP CLOSE

- 22.2 horsepower
- New power-up hydraulic system increases digging performance
- Two speed swing system
- 5 position tilting control towers
- 2,810 lbs. bucket breakout depth
- 6'9.1" standard digging depth
- · 3,615 lbs. standard operating weight



Orland Park, IL 60462

349-8430 (708)



Tyler Enterprises of Elwood, Inc.

P.O. Box 365 - Route 53 - Elwood, IL - 60421 1-800-421-4740 • 815-423-5551 • Fax: 815-423-6331

ONE WAY TO **IMPROVE YOUR** WELL EFFICIENCY



The normal operation of any water pumping system inevitably lead to less efficient well production due to pump war and well plugging.

At Layne-Western we have the resources and expertise to provide you with innovative solutions to keep your water pumping system operating at peak efficiency. Our complete repair and maintenance services help guard against costly breakdowns and quickly solve problems that arise.

Call the Layne professionals with over 100 years of experience in the water supply industry.



Layne-Western Company

721 West Illinois Avenue • Aurora, Illinois 60506 • 708/897-6941 229 West Indiana Avenue • Beecher, Illinois 60401 • 708/946-2244

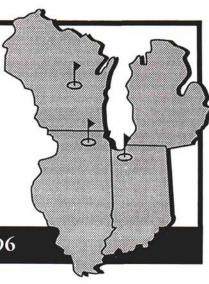
GREENSMIX®

International Soil Blenders ... Serving You Locally!

- ▲ Topdressing & Construction Mixtures
- ▲ Bunker Sands
- ▲ Cart Path Material

- ▲ Decorative Stone
- ▲ Green Sand Divot Fill
- ▲ Peat Moss

For information or quotation please call 1-800-537-1796



Golf Course Chemical Storage Buildings Carlisle Building Systems, Inc. **Prefabricated Relocatable Steel Buildings**

Featuring:

- Secondary spill containment which exceeds OSHA Codes. UL, FM approved.
- Heavy-duty locking mechanism for added security
- Forklift pockets for ease of relocation
- Constructed of 10 guage steel to provide structural strength
- Optional ventilation, lighting, temperature control, Fire Suppression Systems
 - No Building Permits required

Other Products

- Secondary Containment Pallets and Sumps Rinsate Collection Pads

Contact: Larry Sievertsen - (708)426-0164 FAX (708)426-0070 Fluid State Systems, Inc.

35W753 Parsons Rd., W. Dundee, IL. 60118

LOHMANN

GOLF DESIGNS, INC

GOLF COURSE DESIGN, AND CONSTRUCTION MANAGEMENT



815-923-3400

Let Turf Products and Bayer Cure Your Summer Headaches



Bayleton - Look to Bayleton this summer for residual control of Anthracnose, Dollar Spot and Patch Diseases.

MARENGO, IL

Merit - Consider Merit this season for unprecidented control of White Grubs and Black Turfgrass Ataenius.







2N 255 County Farm Road, West Chicago, IL 60185

708-231-8441

Member of Audubon? Why Not!!

by Tod Hopphan, Assistant Supt. Evanston G.C.

As we all know and have seen and heard, golf courses are not necessarily viewed with a favorable eye these days. Environmentalists are pushing their agendas harder and harder every year and they don't show signs of letting up. With the Paul Harvey's and the Wall Street Journal's of this world, spewing their beliefs over the airwaves and newspapers, we hardly have a chance to get our side of the story told. I'm sure that most of us see these situations as a problem looming on the horizon and if we continue to do nothing about it, it will only get worse.

We all seem to tell a good story and have a lot of ideas about what to do with this situation, but we end up doing nothing about it. My feelings are we never will win a head-to-head fight against these adversaries. They believe what they believe and nothing we say will change that. What we have to do is steer around them and start a positive public relations campaign to show our communities that we are not the environmental hazard that our enemies say we are. We must all work together and show unity if we are to succeed. Many ideas have been kicked around over the years and some could possibly work, but the key is to get organized and do it!

I have had the opportunity to serve on some of the MAGCS committees and it has been very rewarding. This year I decided to put my money where my mouth is and do something about this situation by signing up for the Public Relations committee. In my opinion, this committee and the work that comes from it should be one of the most important in the entire association. With the onslaught of negativism coming our way, we need to get organized, set an agenda, and accomplish what we can as soon as possible.

One of the first areas, we are addressing is our involvement with the Audubon Society of New York State (ASNYS). Currently, over 69 courses in Illinois are members with 54 being from the MAGCS. With these numbers we are putting together a survey to collect data and compile it for future press releases. Since numbers can carry more weight than words, what we collect from each course will carry more power with the media than individually presented.

As you have probably read in the past, Evanston G.C. has been involved with the ASNYS for 3 years. For the first time, we have an ally in the environmental world. I want to see this organization not only survive but prosper. With increased involvement from the MAGCS, we can finally have a voice that is loud enough to be heard.

Over the years, I have talked to a lot of you about being members of the Audubon Cooperative Sanctuary Program. It still seems that there are a lot of misconceptions about this program. If I had a dollar for every time someone said to me "we can't join because we can't have boy scout troops on our fairways" I would be a rich man. There are no complicated requirements of membership with this program. You can do as much or as little as you want. My hat is off to what Peter Leuzinger has accomplished

1st Choice for pythium protection.

New formulation



No resistance reports from anywhere in the world.

RHONE POULENC AG COMPANY

P.O. Box 12014, 2 T. W. Alexander Drive Research Triangle Park, NC 27709 919/549-2000

(Audubon continued)

at St. Charles C.C. What he has done is a shining example of what golf courses have to add. But not everyone has to do this. The fact that we maintain hundreds of green acres, surrounded by concrete jungles, and supply a home for a variety of wildlife species is a benefit in itself. Whatever you can add beyond that is only a greater benefit to your members and community.

This leads into a positive stance and going with it. Right now, we are 69 strong and growing, but that leaves a lot of us not being members of this organization. I feel if everyone at a minimum was a member of the ACSP, we could strengthen our position and show a solid front to our adversaries. I am confident and proud of what we all have accomplished in our industry. I know we are responsible managers of our land and environmental stewards. Our problem is that we don't know how to pat ourselves on the back. With increased membership in the ASCP and organizing our efforts together, hopefully we can finally get the attention, we so richly deserve. In closing, I am offering my services to anyone who has questions about the ACSP and its involvement. If Evanston Golf Club can become certified, there is no reason anyone else can't either!



Sitting Can be Hazardous to Your Health

Do you know what happens to your body when it sits?

- Your heart slows down. Your heart muscle becomes weaker. Blood circulates more slowly, enabling deposits to form in your arteries.
- Your heart muscle relaxes and weakens. Your limbs swell with collected blood. Varicose veins may form from pools of blood.
- Your supply of oxygen is curtailed. Your muscles stiffen and ache. Muscles atrophy.
- Your body pressure is exerted incorrectly. Your back and stomach muscles sag, causing lower back pains and poor digestion. Spinal muscles tend to spasm.
- 5. Your shoulders and neck remain inactive. Your muscles tense, causing a stiff neck and headaches. The liquid that lubricates your body's joints is produced only through movement. Motionless sitting causes the vertebrae to dry and spinal problems to follow. Both the dryness and the tenseness may trigger arthritis.
 - 6. Your emotional and physical vigor dissipate.

Taken from: Stress and Wellness by: Jerry Robinson, Jr., Ph.D.

Specializing in Golf Course Renovations

- Tees Greens Traps Fairways
- · Hydroseeding · Plant Installation ·

don fiore

landscape contractors & architects golf course contractors

28846 Nagel Court Lake Bluff, Illinois 60044 708-234-0020 Fax 708-234-0922

Certified Member: American Society of Landscape Architects Midwest Association of Golf Course Superintendents

Those Cute Geese a Problem?

Scare them away with
BIRD DISPERSEMENT NOISEMAKERS
from JPF Distributors.

WIZZ-BANGS & WHISTLERS

are harmless, environmentally safe devices proven to safely disrupt eating, nesting & mating habits.

Use these specialized, discreet products when neighbors are a concern at golf courses or wherever bird problems exist.

1-800-582-8843



JPF Distributors 9 Union Square Suite 184B Southbury, CT 06488

