

(Continued from page 19.)

Jim with his workload. At the same time the USGA hired an office assistant, Dolores Gooding, to help Lois with the increased paper work.

When Lois isn't working, she loves to spend time with her children and grandchildren. Daughter Kathy and her two sons live in Richfield, Wis., where Kathy's husband, Bob Belfield, is golf course superintendent at Kettle Hills Golf Course. Kathy is a customer services representative for Beta Systems, a computer programming company.

Daughter Lynne and her husband, Rich Cassidy, live in Atlanta where he is employed by Delta Airlines. They have one daughter.

"My grandchildren are my greatest hobby now—while they're young and will tolerate grandma," Lois says. She also is active at her church, Fox Point Lutheran, where she does volunteer

office work.

"And I enjoy sports as a spectator, football in particular," she points out. "I'm a serious Packer Backer. There are years when I wonder about them, but we still support them in spite of their recent history of losing seasons." On the college level, the Lathams follow their alma mater, Texas A&M.

Lois gave up golfing about 10 years ago. "Not for the lack of interest, but lack of ability and lack of time," she points out.

As a golfer, did she look at golf courses differently because of her work? "Not really," she answers. "While turf terms are familiar on paper, I don't recognize much on sight. I might be a little more critical if something isn't neat. But, as to grass varieties or diseases, I don't have the capability to recognize them on sight."

Even though she's not an agrono-

mist herself, Lois likes working with her husband in the golf turf industry. "I've always enjoyed it because it certainly gives us something in common. Jim works all the time so it also gives us time together," she concludes.

EDITOR'S NOTE: On the Monday following the Wisconsin Golf Turf Symposium—November 5th—Lori Bocher gave birth to Sarah Elizabeth Ward Bocher at the Theda Clark Hospital in Neenah. Sarah weighed only 2 pounds and was 13½ inches long; she was born two months early.

Lori was attending the Symposium as a reporter for both THE GRASS ROOTS and TURF.

Both mom and daughter are doing well now. At this writing it seems that Sarah will be home very near her original due date—December 26th.

THE GENTLE GIANTS

Here are E-Z-GO's hard workers in three- or four-wheel, gas or electric models.

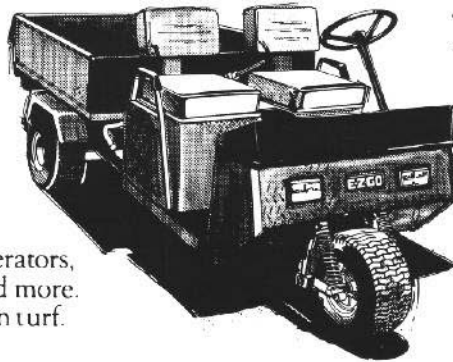
With durable, diamond-plated steel Polane-coated panels and load beds, including options such as sprayers, aerators, spreaders, top dressers, and more. Each one tough but easy on turf.

The GXT-1500

Here's the heavy-duty workhorse in the line. Powered by an 18 H.P. engine for payloads of up to 1500 pounds. For golf course or public grounds, its large load bed has sides and tailgate. Options include a hydraulic dump, PTO, and range changer. The GXT-1500 adapts to many accessories: sprayers, spreaders, top dressers, and aerators to handle any job.

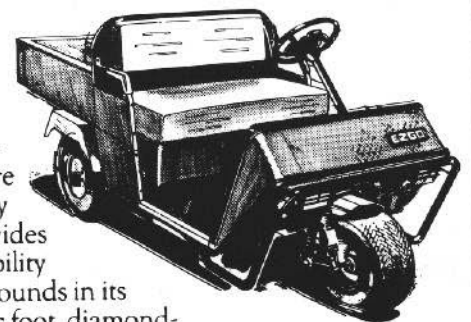
The GXT-800

Reliable, economical, this mid-size hauler more than pulls its own weight. It has a two-cycle, 244cc engine with rack and pinion steering, heavy-duty springs, and hydraulic shocks, plus a whopping 1000-pound load capacity. Options and accessories such as cabs, bed covers and loading ramps make it an ideal all-around utility vehicle.



The XT-300

This is a reliable three-wheel electric answer for a wide variety of jobs where maneuverability is critical. It provides a payload capability of up to 1000 pounds in its roomy 5.7-cubic foot, diamond-plated load bed.



E-Z-GO
TURF VEHICLES

For more information
please contact:

John Jorgensen
Wisconsin Sales Representative
1-800-654-3794

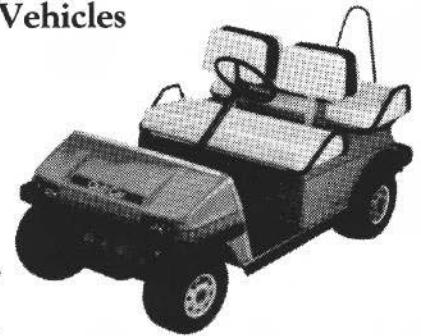
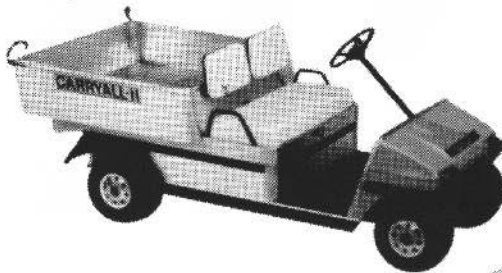
ClubCar

T.M.

Augusta, Georgia

Club Car's Full Service Line

Engineered To Out-Tough All
Gasoline and Electric Utility Vehicles



Jim Yost
Golf Car Specialties

2350 Commerce Drive
New Berlin, WI 53151
414/786-8770

We Make Your Problems Crystal Clear

Each year, more golf course superintendents realize a simple and energy efficient method of treating problem water quality in their streams and ponds. Otterbine Floating Aerators help prevent algae, aquatic weeds and noxious odors by speeding up the breakdown of wastes.

Through Otterbines' Floating Aerators, up to 3.6 pounds of dissolved oxygen is circulated into 37,500 gallons of water per horsepower hour. With dissolved oxygen, bacteria will break down organic wastes naturally, leaving you clearer and cleaner water.

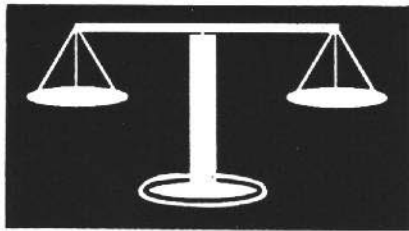
Otterbine Floating Aerators are self-contained units which range in pumping capacity from 16 to 3,100 gallons per minute. Unit sizes are available in 1/6 to 10 horsepower. Minimum pond size can be as small as 8 feet in diameter and 13 inches deep. These aerators can also beautifully illuminate fountains with low voltage light kits and timing systems.

**For more information on
Otterbine Floating Aerators contact:**



Reinders Irrigation Supply

800 782-3300 Milw. (414) 786-3301
13400 Watertown Plank Road, P.O. Box 825
Elm Grove, Wisconsin 53122-0825



The Self Audit

By Michael Semler

A fellow golf course superintendent of ours related this story to me. He told how for years he wondered what would happen if OSHA would stop in and inspect his maintenance facility for hazards to employees. He stopped wondering, and asked the state OSHA office to come over and make an informal inspection. They gladly obliged.

My first response to such an invitation was that my friend was losing his mind. He was inviting someone over to find all the problems with his facility and possibly exposing his club to some hefty expenses to repair any of the infractions. However, after some further thought, I retracted my statement and praised my colleague for such honorable intuition. Instead of waiting for a possible disaster, he was taking control of the situation and was going to protect himself and his employer from possible damages.

As it turns out, the inspection turned up only a few minor infractions, which were easily repaired with only a minimal cost to the club. This superintendent is now sleeping more comfortably knowing at least one aspect of his operation is free of any problems or risks.

I relate this story to you not to make a sales pitch for OSHA—they certainly don't need that—and I would not make this type of recommendation to any superintendent without some thought

and planning on his or her part. I relate his story to make a larger pitch to our industry as a whole. That pitch is the value of the Self Audit put out by GCSAA Compliance Assistance Program (CAP). The first time I heard about CAP, my immediate response was that the world had gone mad. It has always been easier to keep your mouth shut in hopes of being ignored or overlooked by the laws that govern our operations. I thought the GCSAA was really going to open a can of worms and expose all of our faults to all of the governing bodies.

I finally realized, however, how wrong I was and what an excellent idea CAP was. And here is why.

CAP provides a comprehensive self audit that golf course superintendents perform on their maintenance facilities. An extensive list of questions is answered by the superintendent about his or her golf course. These questions relate to compliance with state and federal laws and potential risks that may be present at the facility. Not much is overlooked. These answers are then sent to the environmental auditing firm of Hall-Kimbrell. They evaluate the responses based upon state and federal laws and make a specific response report for the superintendent concerning that facility.

This report is about your facility only, and no one else's. It is not a stan-

dard question and answer sheet. The report provides detailed and invaluable information about potential risks around your golf course, and what you can do to avoid problems with the law.

Now, some of you may question the reliability of such an audit or evaluation. Lets clear the air right now. The audit is not meant to take the place of state and federal regulating agencies, like OSHA or the EPA, which enforce and regulate laws concerning our operations. It is meant to make the superintendent aware of potential problems and risks that may be present at the golf course, and then make recommendations on practices and procedures that can be implemented to reduce or avoid these risks in the future.

I know some may flinch at the cost of having an environmental audit done for the golf course. I still am. But we are all becoming aware of the explosion of federal and state regulations that superintendents must be aware of and comply with. It seems we can never remain on top of them without some outside help. Maybe what we need is the help of the GCSAA Compliance Assistance Program in conjunction with Hall-Kimbrell. It seems a small price to pay to learn more about the status of your maintenance facility and its operations.

EDITOR'S NOTE:

This audit will not protect you in a court of law, and it does not provide a shield of protection against state and federal laws if you are involved with a court case. It is one avenue of golf course information superintendents may look to for help in maintaining a legal golf course operation. For specific advice, contact your business attorney.

LESCO Has It!

Everything you need for professional turf management.

- Fertilizers
- Plant Protection
- Seed
- Irrigation
- Equipment
- Replacement Parts
- Golf Course Accessories
- Safety Products

(800) 825-3726

LESCO

LESCO, Inc., 20005 Lake Road, Rocky River, Ohio 44116 (216) 333-9250

**Manufacturers, Formulators and Distributors
for the Green Industry.**



First the seed

Before it's blended, before it's bagged, before we even offer our seed to you it must go through rigid testing for germination and purity.

The next step is mixture development. Our blends are formulated to thrive in Wisconsin's soils and climate. We have mixes for both sunny and shady areas. And, all our mixtures are designed to withstand summer heat and drought as well as Wisconsin's sub-zero winter temperatures.

We can also develop a mixture specifically for your golf course. Whether you need a mix for a shady fairway, or sun baked greens we have the seed that's just right for you.

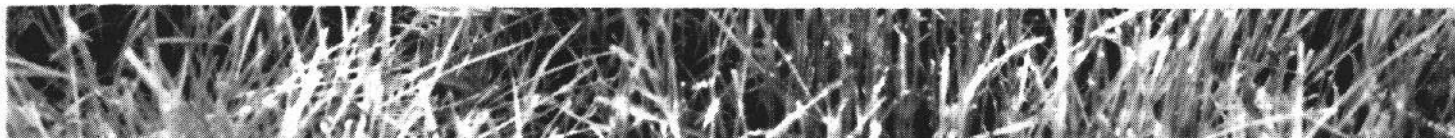
It's never too early to plan for the next golf season, so give us a call today. We will be glad to work with you to develop the mix you need to assure you beautiful healthy turf from the first hole to the last.

**Call today! 1-800-356-7333,
in the Madison area call 249-9291**

- * Over 100 years experience
- * New seed varieties
- * Custom blending

OLDS

L.L. Olds Seed Co., P.O. Box 7790, Madison, WI 53707



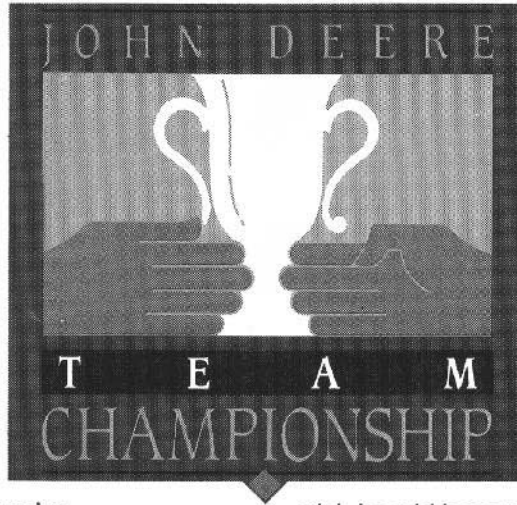
John Deere Team Championship (or, Playing Golf in Heaven!)

By Tom Schwab

The national finals for the 1990 John Deere Scramble, which teams up a club's golf course superintendent, golf pro, president and clubhouse manager, was held in Palm Springs, California on November 14-18. The two courses we played were like a dream. Designed by Pete Dye, they were a green oasis built right against the Santa Rosa Mountains, dotted with lakes, deep bunkers, gorgeous greens and playing surfaces, numerous desert plantings, and of course the sand and railroad ties. We were treated like royalty from the time we picked up our complimentary Oldsmobile rental car for the week, to our final meal on Sunday evening.

John Deere, including our local dealer (J.W. Turf), spared no expense on the 37 teams from throughout the U.S. and Canada. At registration on Thursday, we were handed an armful of John Deere souvenir shirts, sweatshirts, etc. Then we were off to play our first practice round on the Dunes course of La Quinta Golf Club. That evening there was a welcoming reception with cocktails and hors d'oeuvres followed by a drawing for a \$2,500 gift certificate on John Deere equipment. Each of the next three days there were drawings, but it increased \$2,500 each day to the \$10,000 final drawing on Sunday.

After a breakfast buffet on Friday, we headed out to Mission Hills Resort for our second practice round. Another fun day was had by all of us as the weather was once again



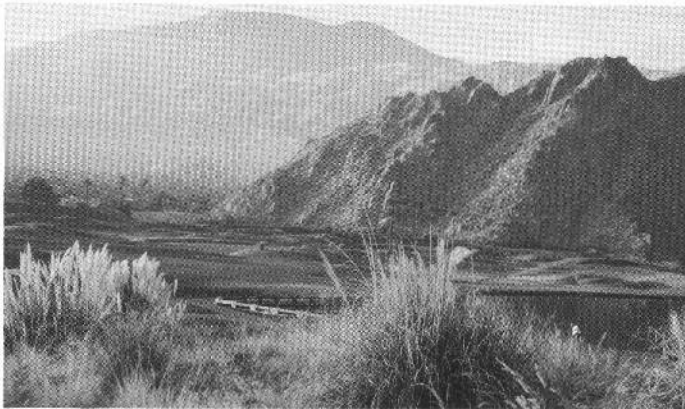
85° and sunny. Lovely weather when you're not managing the turf! That evening we were treated to an outdoor barbeque with all the fixings. Bill Roberts was in attendance at this event.

Then the games began. I don't have great results to report from our Wisconsin contingent of myself, club pro Mike Muranyi, President Curt Schwerin, clubhouse manager John Van Blarcum and JD Rep. Holly Gilmour. We shot 18 under the first day and 19 the second. The winning team from California was 27 under the first day and 26 under the second, with lots of teams in between. I only

wish I could have made as many good golf shots as I made good snap shots.

The tournament was complemented by an entertaining and insightful golf clinic put on by tour professional Dave Stockton and his son David. Dave was also the guest speaker at the sit-down dinner on Saturday night. That dinner was high-lighted by John Deere's presentation of \$7,500 to the GCSAA's scholarship and research fund. One more asset from the tournament was making some good friends, especially from our neighboring states.

It's unfortunate that only one team from Wisconsin can qualify for the national tournament. These golf courses are some of the most gorgeous in the world and, in addition to the climate, a true golfer's paradise. Good luck to everyone in next year's state qualifying.



View from the clubhouse of the Dunes course.



The Monroe Country Club team on the 8th green.



The living quarters were as beautiful as the golf course itself!



Mike Muranyi putts out for Monroe CC's team on the 17th green.

THE GRASS ROOTS 1990 Article Index

Compiled by Larry Lennert

EDITOR'S NOTE: Larry Lennert has greatly increased the value and usefulness of last year's Grass Roots with his organization of our first article index.

Here's Larry's explanation of how he put it together:

1. Articles which are part of a regular feature, such as "The Editor's Notebook" or "From Across The Country" are listed under that regular feature's name. Articles not part of a regular feature are listed under categories which I created. These categories are: Awards, Education, Equipment, GCSAA, Golf Course Management, Government Relations, Irrigation, Opinion, Scholarship/Research, Surveys, Tournaments, Weather, and WGCSA.
2. Categories are in alphabetical order. Within each category, articles are listed in chronological order.
3. Article information is in the following format:
 - a. Article Title (in italics), Author, Issue page number.
 - b. All words start with a capital letter except the "by" in the author information and the "p" for page number.
 - c. This format is used by Golf Course Management for its index; I think it looks very clean.
4. Articles announcing the date and location of meetings/events that have occurred already were omitted.

Awards

GCSAA Recognizes **The Grass Roots**, by Monroe S. Miller January/February, p. 23.

NGF Announced Annual Golf Journalism Awards: "**The Grass Roots**" Included Again, by Monroe S. Miller May/June, p. 25

Back To The Future

Why Are We Using Walking Greensmowers In 1990??, by Monroe S. Miller, March/April, p. 39.

The Campus Connection

Natural Variation In Putting Green Speed, by Mario Tiziani, January/February, p. 11.

Bentgrass Variety Trials, by Pat Zurawski March/April, p. 31.

Creeping Bentgrass Responses To Water Absorbing Polymers In Simulated Golf Greens, by Thomas R. Vlach July/August, p. 34.

Editorial

A Call To Arms, by Michael R. Semler, March/April, p. 5.

Ban, Boycott, Picket, by Monroe S. Miller, March/April, p. 8.

The Golfer's Right To Know, by Tom Harrison May/June, p. 18

Bidding, by Monroe S. Miller, May/June, p. 35.

A Letter To CEOs, by Monroe S. Miller, July/August, p. 17.

Communication . . . And Courtesy, by Monroe S. Miller September/October, p. 7.

The Price of Environmental Stewardship: Another Perspective, by Don Spier, November/December, p. 35.

The Editor's Notebook

Another New Year, by Monroe S. Miller January/February, p. 3.

Spring News, by Monroe S. Miller, March/April, p. 37.

Winter Spring, Summer Spring, by Monroe S. Miller May/June, p. 3.

Rain, Rain (Go Away?!), by Monroe S. Miller July/August, p. 21.

Troubles, Triumphs And A Pretty Nice Summer, by Monroe S. Miller, September/October, p. 21.

The Editor's Awards, by Monroe S. Miller November/December, p. 7.

Education

The First Of A New Decade - 1990 WTA Winter Turfgrass Conference Is A Huge Success! by Monroe S. Miller March/April, p. 10.

The 1990 Wisconsin Golf Turf Symposium - A Silver Anniversary, by Al Nees, September/October, p. 1.

Bentgrass Gets Expected "Thumbs Up" At 1990 Wisconsin Golf Turf Symposium, by Monroe S. Miller November/December, p. 23.

1990 Field Day Sees Record Crowd, by Monroe S. Miller November/December, p. 29.

Equipment

A New Tool From Down Under, by Fred D. Opperman January/February, p. 20.

A Belated Update On The Tool From Down Under, by Fred Opperman, January/February, p. 21.

Hydrojet Tour Stops In Milwaukee, by Monroe S. Miller September/October, p. 36.

1990 Field Day Sees Record Crowd, by Monroe S. Miller November/December, p. 29.

From Across The Country

A New Tool From Down Under, by Fred D. Opperman January/February, p. 20.

A Belated Update On The Tool From Down Under, by Fred Opperman, January/February, p. 21.

The Ten Cardinal Sins Of Green Construction, by David W. Gourlay, May/June, p. 42.

Environmotionlists, by Mike Vogt, July/August, p. 27.

Overseeding Greens, by Bill Keefe September/October, p. 17.

A Super Job, by Frank Hannigan November/December, p. 38.

From The Director's Desk

Information, Please, by James M. Latham, July/August, p. 29.

GCSAA

1991 GCSAA Conference - A Preview, by Dave Fearis, July/August, p. 22. (Incl. in Ed. Notebook)

Greatest Show On Turf Comes To Las Vegas, by Monroe S. Miller, November/December, p. 13.

Golf Course Management

Why Are We Using Walking Greensmowers In 1990??, by Monroe S. Miller, March/April, p. 39.

"To Cover Or Not To Cover": That Is The Question For This Fall, by Monroe S. Miller, May/June, p. 40.

The Ten Cardinal Sins Of Greens Construction, by David W. Gourlay, May/June, p. 42.

Why Build A USGA Specification Putting Green?, by Mike Handrich, May/June, p. 43.

Overseeding Greens, by Bill Keefe
September/October, p. 17.

Walking Or Riding Greensmowers For Putting Greens?, by Wayne Otto, September/October, p. 35.

Cedar Creek: Birthplace Of A Golf Course (Part Two) - "The Challenge", by Pat Norton, November/December, p. 30.

Government Relations

Wisconsin Supreme Court Says "No" To Casey Ordinance, by Monroe S. Miller, May/June, p. 1.

Irrigation

Calculating Sprinkler Run Time, by Tom Emmerich
March/April, p. 13.

Jottings From The Golf Course Journal

Substance Over Symbols, by Monroe S. Miller
January/February, p. 7.

Planting Trees, by Monroe S. Miller, March/April, p. 6.

Tree Flowers, by Monroe S. Miller, May/June, p. 30.

Mole Hunting, by Monroe S. Miller, July/August, p. 3.

Dawn, by Monroe S. Miller, September/October, p. 3.

A Christmas Letter, by Monroe S. Miller
November/December, p. 3.

Legal Matters

Fuel Tanks: Changes On The Horizon, by Michael Semler,
May/June, p. 17.

Golf Course Operations Must Supply Information About Hazardous Chemicals, by Michael Semler
July/August, p. 25.

How EPCRA Works In Wisconsin, by Michael Semler
September/October, p. 25.

Hazardous Communication Plans Are Required By Golf Courses, by Michael Semler, November/December, p. 21.

Letters

Response To "The Assistant", by Kendall Marquardt
May/June, p. 30.

Bill Sell Writes, by Bill Sell, July/August, p. 43.

Opinion

My "Bests" And "Worst" For The Decade Past, by Monroe S. Miller, March/April, p. 3.

The Orlando Conference: A Report Card, by Monroe S. Miller, May/June, p. 12.

The Elements Of Professionalism, by Michael J. Lee
July/August, p. 1.

Environmotionalists, by Mike Vogt, July/August, p. 27.

A Super Job, by Frank Hannigan
November/December, p. 38.

The Other Plants

Plants For Golf Course Flower Gardens, by Dr. Lois Stack
May/June, p. 27.

Personality Profile

A Look Back At Four Decades Of A Golf "Love Affair", by Erv Graf, May/June, p. 21.

Landscaper Finds New Love In Golf Course Construction, by Lori Ward Bocher, July/August, p. 37.

"Golf Is Life" For Executive Director Of Wisconsin State Golf Association, by Lori Ward Bocher, September/October, p. 27.

He'd Rather Talk Turf, by Lori Ward Bocher
November/December, p. 14.

President's Message

Hi Mom!, by Rod Johnson, January/February, p. 2.

Pump Up The Jam, by Rod Johnson, March/April, p. 2.

Playing Privileges, by Rod Johnson, May/June, p. 2.

Good Days - Bad Days - Special Days, by Rod Johnson
July/August, p. 2.

Smoke Screen, by Rod Johnson, September/October, p. 2.

Impact, by Rod Johnson, November/December, p. 2.

Shop Talk

Small Trailers, by Joel Bruggink, January/February, p. 19.

The Sports Page

Relaxation At Spyglass, by Rob Schultz
January/February, p. 15.

Special Interests Hide Behind The Environmentalist's Flag, by Rob Schultz, March/April, p. 20.

Is The GMO's Future At Tuckaway?, by Rob Schultz
May/June, p. 19.

Thank God May Is Over, by Rob Schultz, July/August, p. 9.

USGA Environmental Study May Force Changes. Superintendents Can Handle It. But What About Golfers?, by Rob Schultz, September/October, p. 31.

A Class Act At Oakland Hills, by Rob Schultz
November/December, p. 5.

Surveys

Fairway Management - The Wisconsin Survey, by Robert J. Erdahl, March/April, p. 1.

Scholarship/Research

Natural Variation In Putting Green Speed, by Mario Tiziani
January/February, p. 11.

Noer Center News, by Monroe S. Miller
January/February, p. 28.

Bentgrass Variety Trials, by Pat Zurawski
March/April, p. 31.

Noer Center News, by Monroe S. Miller, March/April, p. 42.

Turner Presents Nor-Am Scholarship To Monge, by Monroe S. Miller, March/April, p. 45.

Noer Center News, by Monroe S. Miller, May/June, p. 41.

Noer Center News, by Monroe S. Miller, July/August, p. 16.

Creeping Bentgrass Responses To Water Absorbing Polymers In Simulated Golf Greens, by Thomas R. Vlach
July/August, p. 34.

Scholarship Winners Announced, by Monroe S. Miller,
September/October, p. 36.

Noer Center News, by Monroe S. Miller, September/
October, p. 37.

(Continued on page 29.)

Hanley

Quality Products Since 1928

HARDWARE
TURF — AGRICULTURE — POWER EQUIPMENT



We have everyone's favorite.

Stop in and see the most popular Ford mid-sized tractor—the 42-horsepower Model 3910. It's perfect for your loading and chore work. And thanks to the hefty 192-cu. in., three-cylinder diesel engine, the "3910" has the power and weight for field work. Add the optional front-wheel assist, 8x4 synchromesh transmission or low-profile cab for added productivity and comfort.

Is your tractor built as well as a Ford?

NEW FAIRWAY 5000 **SPECIALIZED FOR** **TOP-QUALITY** **FAIRWAY MOWING**

106" cutting width combines with fast cutting speed for high productivity.

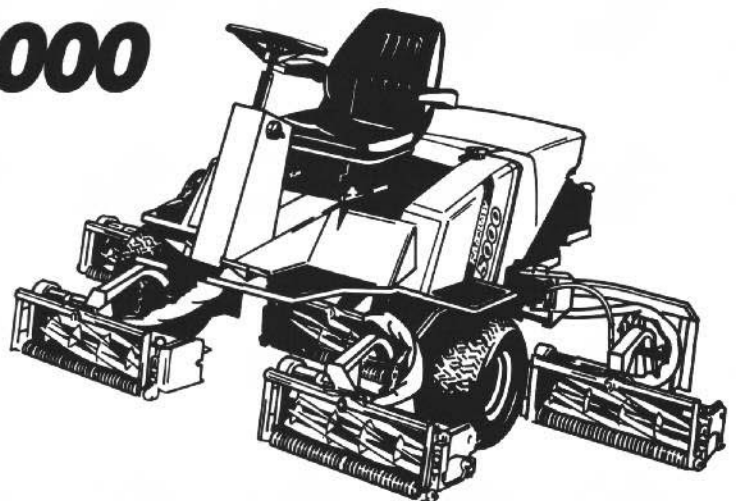
Light weight mowing offers smooth, easy handling and reduces turf compaction.

Three-Wheel Drive PLUS (patent pending) makes Fairway 5000 a great hill climber.

High quality cut even at top speed of 6mph. Transport speed of 9mph.

Interchangeable cutting units are quick and easy to change. No tools required. Accepts four types of cutting units.

Folds for easy transport. Hydraulic control reduces overall width to a narrow 71".



RANSOMES

FAIRWAY

WHERE GREAT IDEAS START

For a **FREE** demonstration, contact:

HANLEY IMPLEMENT COMPANY, INC. • 641 WEST MAIN STREET • SUN PRAIRIE, WISCONSIN 53590 • 608 837-5111/257-7815

(Continued from page 27.)

James R. Love Scholarship Winner Announced By CALS, UW-Madison, by Monroe S. Miller
November/December, p. 37.

Tournaments

Schwab, Monroe Country Club Team Win John Deere Tourney!, by Monroe S. Miller, September/October, p. 35.

Weather

Frost Penetrates To Record Depth, by Monroe S. Miller
January/February, p. 23.

WGCSA

Johnson Elected President Of WGCSA, by Monroe S. Miller
January/February, p. 1.

Spreading The Breeze, by Rod Johnson
January/February, p. 36.

Education And Environment Key WGCSA Spring Meeting, by Tom Schwab, May/June, p. 38.

May WGCSA Meeting - A Day At The Mounds, by Tom Schwab, July/August, p. 41.

Rock River Hosts July Meeting, by Tom Schwab
September/October, p. 9.

August WGCSA Meeting - Red To The Rescue!, by Tom Schwab, November/December, p. 40.

September WGCSA Meeting - A Visit To Western Wisconsin, by Monroe S. Miller, November/December, p. 41.

October WGCSA Meeting - Woehrle Returns To Tripoli, by Tom Schwab, November/December, p. 45.

Wisconsin Entomology Report

Periodical Cicadas, by Karen Delahaut and C.F. Koval
July/August, p. 14.

Wisconsin Pathology Report

Should Mercury-Containing Fungicide Use Be Continued?, by Dr. Gayle L. Worf, January/February, p. 25.

Fungicide Use Patterns On Golf Courses - How Much Are We Using?, by Dr. Gayle L. Worf, March/April, p. 45.

Anthrachnose, Summer Patch And Poa Annuum Decline: A 1990 Perspective, by Dr. Gayle L. Worf, May/June, p. 15.

Musing About Turf Diseases During - Or After - A Cool Wet Spring, by Dr. Gayle L. Worf, July/August, p. 31.

Summertime Disease Observations, by Dr. Gayle L. Worf, September/October, p. 11.

We're Learning More About Take-All Patch, by Dr. Gayle L. Worf, November/December, p. 11.

Wisconsin Soils Report

Questions From The Floor, by Dr. Wayne R. Kussow
January/February, p. 31.

Implications From Fertilizer Demonstrations, by Dr. Wayne R. Kussow, March/April, p. 17.

Nitrogen 'Best Management Practices' For Turfgrass, by Dr. Wayne R. Kussow, May/June, p. 7.

Foo Foo Dust, by Dr. Wayne R. Kussow, July/August, p. 11.

Questions From The Floor, by Dr. Wayne R. Kussow
September/October, p. 14.

Poa Annuum And Phosphorus, by Dr. Wayne R. Kussow, November/December, p. 17.

The Wisconsin Golf Course Quiz

Round Three, by Monroe S. Miller, January/February, p. 33.

Mid-Terms, by Monroe S. Miller, March/April, p. 41.

Second Semester Finals, by Monroe S. Miller
May/June, p. 29.

Summer School, by Monroe S. Miller, July/August, p. 39.

Academic Year 1990/1991: The First Semester, by Monroe S. Miller, September/October, p. 39.

Pop Quiz, by Monroe S. Miller, November/December, p. 47.

The Wisconsin Golf Course Survey

Drinking Water On The Golf Course, by Monroe S. Miller
January/February, p. 17.

Who Decides On Green Speed?, by Monroe S. Miller
March/April, p. 47.

Hardhats, by Monroe S. Miller, May/June, p. 37.

Radios, by Monroe S. Miller, July/August, p. 33.

Blankets, by Monroe S. Miller, September/October, p. 13.

A Tough Sell, by Monroe S. Miller
November/December, p. 46.

LEIBOLD IRRIGATION COMPANY

Professional
Installation of
Complete Golf
Course Irrigation
Systems.



Excellence in Irrigation®

John Leibold
(815) 747-6817 Bus.
(319) 582-9351 Home
620 Sinsinawa
East Dubuque, IL 61025

"Satisfaction Guaranteed"

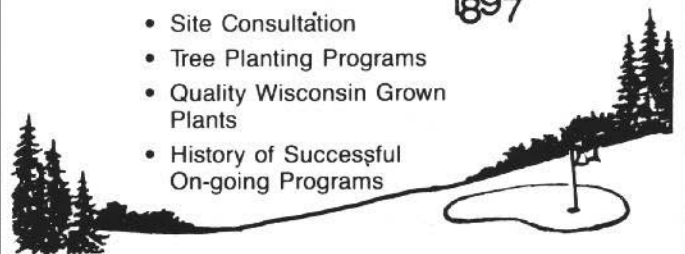


PLEASE CONTACT:
Jerry Draeger OR
Tim Flood
Box 185
Waterloo, WI 53594-0185
PHONE (414) 478-2121

OFFERING:

- Site Consultation
- Tree Planting Programs
- Quality Wisconsin Grown Plants
- History of Successful On-going Programs

ESTABLISHED
1897



MEET YOUR TALL FESCUE NEEDS WITH THE BEST

Lofts has three of the best-performing tall fescues available. Each one offers all the good looks and tough performance you need:

- Attractive, dark green color
- Fine-leaved texture
- Resistance to drought, disease, insects and traffic
- No thatch buildup
- Adaptability to sun or shade
- Less maintenance than bluegrasses or ryegrasses

New Rebel Jr.* even offers the added advantage of slower growth. All of these varieties offer good looks, tough performance and low maintenance. When you need a fescue, choose one of the best!



Lofts Seed Inc.

World's largest marketer of turfgrass seed
Bound Brook, NJ 08805
(201) 356-8700 • (800) 526-3890
(800) 624-1474 (N.J.)

CALL TOLL FREE
1-800-627-5495

Milwaukee (414) 276-0373
Chicago (312) 876-1172
Minneapolis (612) 522-7059
Indiana (219) 393-3553



Kellogg Inc.
Seeds and Supplies