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A PATCH OF GREEN

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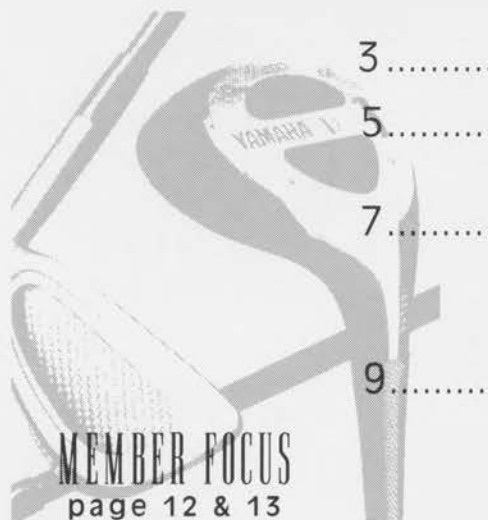
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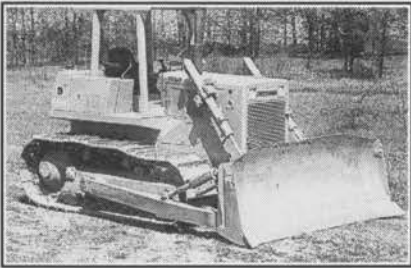
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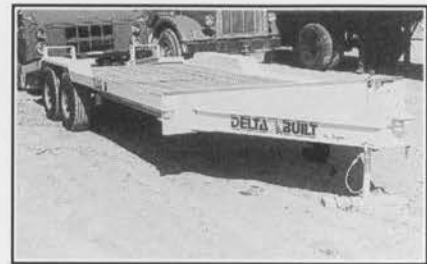


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**FUTURE
DATES**

DECEMBER & JANUARY

Dec. 4

**Annual Christmas Party
at Edgewood Country
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Jan. 5,6,7

**Michigan Turfgrass
Conference.**

Holiday Inn, South Convention
Center in Lansing. (This date
is earlier than normally
scheduled.) Call Kay at MTF
office, (517) 321-1660.

CALENDAR OF EVENTS

SEPTEMBER

15 **General member-
ship golf and meet-
ing. Tanglewood
Golf Club. Host
Superintendent:
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OCTOBER

5 **Golf Day-- The Big
Event. Held at four
outstanding country
clubs: Tam
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Birmingham.**

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Volunteer your time by becoming a
committee member. Call Jim
Eccleton at (517) 750-3043.

15 **GCSAA seminar-
Turfgrass Stress
Management.**

Contact Tom Mason at (313) 644-6320.

26 **Annual Meeting at
Maple Lane Golf
Club.**

Association Elections. Host
Superintendent: Paul Kolbe. Clarence
H. Wolfrom Tournament.

NOVEMBER

2&3 **MBCGCSA
Environmental
Seminar. Includes
facility walk-
through.**

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topics covered. MSU Conference
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10 **Tentative date for
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On PAR with the PRESIDENT



Ken DeBusscher
PRESIDENT

The summer that never was. For those people fortunate enough to own their own golf course, it had to be disappointing to see fewer rounds and less cart revenue. It was not a banner year for those supplying turf

plant protectants. And you had better not have been relying on irrigation-based sales to

What **WAS** that Season

keep your company in the black. Even my children look pale from lack of days at the beach. But, despite all the suffering and disappointment from those relying on the lazy, hazy days of summer, there is a voice deep inside me screaming, "Yes! Yes!" What a great year to grow turf in southeast Michigan. Rarely do you come across weather conditions like these. Sure we've had a few glitches but, c'mon! I dared the grass to die this summer. Blow out the irrigation system! Great year to negotiate a contract. We all deserve a break from the sauna-like helter skelter seasons we've all seen before. Enjoy the atta' boys!



Enough celebration, back to business. The Board of Directors has been working on a plan to alleviate the work load from our secretary/treasurer position. The time and effort needed to run this business efficiently has grown to where it is too much to ask of one of our members. We are a large professional organization which deserves professional services. We are reviewing our financial and management practices while formulating a plan to hire a person with the skills to manage not only the secretary/treasurer duties, but assist with other committee functions. These and other ideas will be exposed for discussion at upcoming meetings before a proposal is offered for vote to the membership. We look forward to your input and support; our future depends on it.

Hats off to Chef Paul Dushane and his band of committeemen for another outstanding Pig Roast. The games, the clowns and the merriment were again special as told by our children's faces.

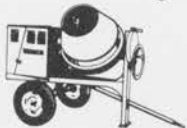
As we close the book on this summer's episode and usher in the always welcome fall season, we should again be grateful. For it is seasons like this that reaffirm our desire and dedication to provide the golf industry with quality turf. Happy Hunting.

Sincerely,

Ken DeBusscher

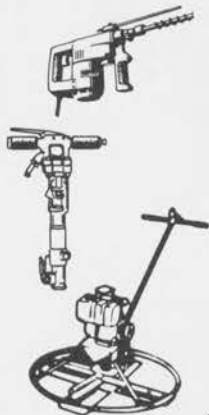
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MBCGCSA Golf CHAMPIONSHIP Held at Great Oaks Country Club

GREAT OAKS COUNTRY CLUB IN ROCHESTER WAS THE SITE OF THE 1992 ASSOCIATION'S GOLF CHAMPIONSHIP. THE DAY STARTED WITH A DELICIOUS BUFFET BREAKFAST AND AN 8:30 A.M. SHOTGUN START. THE DAY WAS ONE OF THE FEW HOT ONES OF THE SUMMER. HIGHLIGHTS INCLUDED VIDEOTAPES OF EACH GOLFER AT THE PAR 3 ELEVENTH HOLE, TROPHIES AND GIFT CERTIFICATES AND, COURTESY OF GREAT OAKS CLUB PRO RANDY ERSKINE, A COMPLIMENTARY GOLF TOWEL. GOLF WAS FOLLOWED BY LUNCH, A WORD FROM GUEST SPEAKER ED MCNAMARA, WAYNE COUNTY EXECUTIVE, AND SPECIAL THANKS TO EVERYONE AT GREAT OAKS AND PARTICIPATING MEMBERS FROM ASSOCIATION PRESIDENT KEN DEBUSSCHER. ▢

Photo a. Guest speaker Wayne County Executive Ed McNamara spoke on the future of golf courses in Wayne County.

Photo b. Host Superintendent John Nowakowski of Great Oaks Country Club announces winners of closest to the pin and longest drive contests. John and the staff at Great Oaks put on a great day. Later, John was presented with the "Golden Ditch Digger Award" for all his hard work.

Photo c. Championship Flight. (left to right) Al Degrazia, low net winner, Gary Thommes, low gross runner-up, Carey Mitchelson, overall champion and low gross winner and Lowell Weaver III low net runner-up.

Photo d. First Flight. (left to right) Bob Lederle, low net winner, Roy Szyndlar, low net runner-up and Tom Mason, low gross winner. (Not pictured, Steve Rehban, low gross runner-up.)

& THE
WINNERS
ARE...



A



B

C



D



E



F

Photo e. Vendor Flight. Cy Davis (left), low gross winner and Kurt Kraly (right), low net winner. (Not pictured Marv Weinstein, low gross winner and Mark Hensley, low net winner.)

Photo f. Second Flight. Red Bell, low gross runner-up, Jerry McVety, low net winner, Jim Timmerman, low gross winner and Greg Seago, low net runner-up.

Photo g. Live music courtesy of Dan Uzelac, retired superintendent from Canada, entertained participants while scores were being calculated.

Photo h. What to do between breakfast and lunch? Stop by for a hot dog and beverage at the 10th hole. Pictured here are a few of the hardworking staff members at Great Oaks.



G

H



See Golf Scores...page 15

Photos courtesy of Doug Johanningsmeier and Paul Kolbe

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TORO



Compressors, ranging from 185 to 1200 CFM, come with a standard two-inch inlet. Here the 600 CFM compressor is moved to various zones on the course to drain the irrigation system. According to Steve Zelle of Allingham Corporation in Southfield, a problem, although infrequent, is attempting to move air through the two-inch inlet pipe into a one and one-half inch pipe. "By forcing air into the smaller pipe you immediately cause constrictions."



Bob Hickman (left), dispatcher for Allingham and Steve Zelle (right) stand by 1200 CFM air compressor. Bob begins scheduling compressors as early as mid-July and said the greatest period of demand is from mid-October through the last week of November."



A trend that has been steadily developing is the coordination of compressor lease time among two or three courses. One challenge is the ability to move the equipment from course to course. "We use a semi-trailer to transport the compressors."



Allingham's Steve Zelle explains the various temperature gauges on the compressor. "The key to effectively draining the irrigation system is the volume of air, not the amount of pressure."

BRUSH-UP ON IRRIGATION SYSTEM: Winterization Procedures

The Toro Company reminds us that each winter, in our part of the world, irrigation systems must be completely drained and shut down to prevent damage due to freezing water in the system components. Then, in the spring, the irrigation system must be filled and started. This is also true for new installations and after repairs requiring system drainage. Serious damage can occur to system components and/or personal injury may result if improper start-up and winterization methods are used. Although the following information may not be new to our readers, A Patch of Green offers Toro's information on golf course and large commercial systems as a review.

WARNING: TO PREVENT PERSONAL INJURY, DO NOT STAND DIRECTLY OVER ANY COMMERCIAL OR LARGE TURF SPRINKLER WHEN ACTIVATING MANUALLY AT THE SPRINKLER.

Caution: Do not exceed 50 PSI for 630, 640, 650, 660, 670, 680 and 690 series sprinklers or severe damage may occur.

Golf course and large commercial systems require a high volume air compressor. Excessive heat will be generated at the point of air connections to the system. To avoid damage to PVC piping systems, use a length of 1 1/2" or 2" galvanized pipe to dissipate the compressor heat prior to entering the irrigation piping system.

1. Close the main water supply valve.
 2. Connect the air compressor (800 CFM or larger with pressure regulator adjusted to the lowest possible pressure which will adequately remove water from the system.)
 3. Open drain valves and/or quick coupler valves at the far end of the system, maintaining air pressure on the system.
- NOTE:** AIR CONNECTION POINTS MADE AT THE HIGHEST LOCATIONS ON MAIN LINES WILL PERMIT WATER REMOVAL FROM THE SYSTEM WITH MINIMUM AIR PRESSURE. THE KEY TO SUCCESSFUL WATER REMOVAL IS AIR VOLUME (CFM), NOT PRESSURE.
4. When all water has been drained, close drain valves and/or remove quick coupler.
 5. Activate each automatic valve manually from the controller allowing each valve to remain on until all water has been expelled from the sprinkler head or heads.
 6. Electric valve-in-head and hydraulic normally closed systems require a minimum air pressure of 35 PSI at the head to activate the valve and may require additional time to open.

Winterizing Electro-Mechanical Controllers

Some controllers are equipped with a heater resistor designed to generate heat within the timing mechanism compartment. In most areas of the country, this heat will prevent condensation and rust formation during the winter shutdown. In these areas, we recommend that AC power remain on at the controller while disabling the timing mechanism by placing the manual/automatic switch into the manual position.

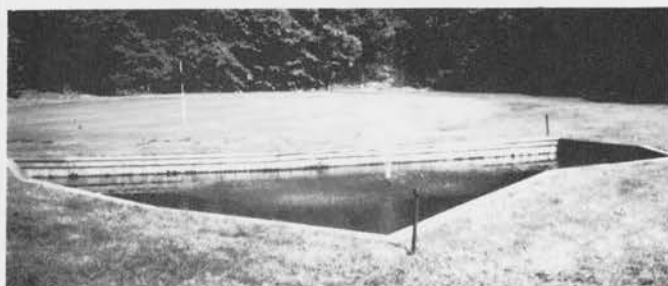
Winterizing Solid State Controllers

Moisture can present a very costly problem to solid state control systems. Due to the varying climatic conditions, contact your distributor for winterization recommendations.

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NEWSLINKS

Turfgrass Stress Management Seminar

Scheduled *Co-sponsored by the MBCGC Superintendent's Association and the GCSAA*

Emphasis on the reduction of stress on the turfgrass ecosystem through integrated pest management, as well as a review and assessment of turf management practices and procedures, will make up an intensive one-day seminar set for October 15. The Holiday Inn University Place, adjacent to the Michigan State University campus, will be the location for the program.

The seminar will explore different approaches to prevent and minimize stress injury to turf as well as focusing on ideas that will diminish the amount of pesticides required to maintain quality turf. Participants will also be asked to assess a variety of approaches to turf stress management including overall effectiveness of cultural systems to prevent or minimize stress conditions; understanding the relationship between turf environmental stress and turf cultural management stress and responses to pests and pesticides; and the importance of developing a cultural plan for turf management reflecting the interrelationships between cultural management, course use and conditions and the environment. Dr. Joseph DiPaola, who has served on GCSAA's Education Committee and teaches advanced turf management at North Carolina State University, will serve as the seminar's instructor.

GCSAA will award .7 CEU and a certificate of achievement to participants successfully completing the seminar by passing an examination at the conclusion of the program.

For information contact the GCSAA Regional Seminars, 1421 Research Park Drive, Lawrence, KS 66049-3859 or call (913) 832-4444.

The cost is \$105 for GCSAA members and individuals attending with a member, and \$125 for non-members.

A block of rooms has been reserved at a special rate at the Holiday Inn University Place, (517) 337-4440. Arrangements for lodging is the responsibility of seminar participants. ▴

IMPORTANT! ENVIRONMENTAL SEMINAR

The Association has arranged an in-depth Environmental Seminar which will include a facility "walk-through" to view firsthand problems and solutions. The one and one-half day program will be held at the Michigan State Management Conference Center (811 W. Square Lake Road, Troy) on November 2, from 8 a.m. until 5 p.m. and November 3 from 8 a.m. until noon. Up to two individuals from the same location may attend for the \$150 fee.

A broad base of subjects, from Holding and Collection Areas (Regulation 637) to Pesticide and Herbicide Issues will be covered. ▴

Please return the registration below to: Fritz McMullin, Forest Lake Country Club, 1401 Club Drive, Bloomfield Hills, MI 48302, or call (313) 335-1410.

MBCGCSA Environmental Seminar November 2 & 3, 1992

Number attending _____ (\$150 for up to two individuals from the same location)

Name(s) _____

Telephone _____

YES! ☐ I'm interested in knowing more about the Environmental Helpline Service

Please return your registration no later than October 5, 1992

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OF ANY COURSE
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COURSE**



Tom says his work philosophy of "keep it neat and tidy" has a positive effect on how efficiently things get done. "People don't want to work in a disorganized mess. They need to be able to easily find what they need when they need it. It's hard to feel organized if your work area isn't." Since becoming Dunham Hills superintendent in 1984 Tom has completely redone the maintenance facility including constructing new soil and sand bins around the building. Dunham Hills is still owned by the original group who according to Tom, "were here from the beginning of construction, preparing the site by picking up stones and deeply involved with the design of the course." The front nine was built in 1968 and the back nine in 1970.



With his wife Margaret, Tom is pictured here holding seven-month old Samuel Rutherford Stark. Sam "Big Blue" (you have to see Sammy's eyes to believe how beautiful they are!) was born on January 20, three months before his scheduled arrival on April 15. After some trying times and special

care Margaret and Sammy pulled through with flying colors. Tom was on his way to the MSU Turf Day when he got the call to head to the hospital. The backdrop of the photo, a Rose of Sharon, is a sample of one of Tom's avocations, working in his yard. "Even after I've been on the course all day I find working in the yard very relaxing." Tom said there were many advantages—and a few disadvantages—to living at the course. "I can walk to work, take a ride around the course in the evening and if there is a problem take care of it." Perhaps it's the 142 plus acres of private winter park Tom and his family enjoys during the off-season

Originally from Saginaw, like many future superintendents Tom worked high school and college summers at various golf courses, including the Germania, Swan Valley and Bay Valley Golf Clubs. He did everything from hand trimming to construction, learning in the traditional hands-on method. He attended Oakland Community College, completing the Landscape Technology program. Then he began the two-year program at Michigan State. Tom completed the turf program and from there he headed for the Mt. Pleasant area where he worked at the Riverwood Golf Club. He later relocated downstate to the Western Golf and Country Club in Redford. "It's hard to believe that this summer is already my eighth season at Dunham. I enjoy working on the course and through the years there's been a great deal of respect built between myself and Dunham's owners."

While the course has priority in terms of maintenance the 90 golf carts rate a great deal of attention. "Carts are mandatory on the weekends and every weekday until 5 p.m."

Tom said that while the vast majority of golfers who come out to Dunham are courteous and respect the course, there is a small percentage that does not. "Because it's a public course some of the people don't have that sense of ownership that members of a private club may have. Sometimes it's just because an individual may only golf occasionally and really doesn't know that replacing divots and repairing ball marks are an important part of golf etiquette."

The course is open for play seven days a week which means scheduling maintenance can be a real challenge. "Golfers use a crossover method so this requires crew members to go off each nine changing hole and mowing greens. A twosome can sometimes catch up with us. Many times we can only mow four greens, clean them off and may not get back for a week to do the top dressing." Tom said he also has to be careful when scheduling course watering on weekends. "This summer nature handled a lot



Pictured here is one of three Purple Martin birdhouses on the course. Tom, who is completing his eighth season as superintendent at Dunham Hills, has documented the annual return of the Purple Martins—almost tax time—April 12 each year. Tom said one of the pleasures of spring is the day he heads out on the course and can hear birds signaling their return. "The birds keep the insect population down. We have swampy areas on the course, yet I can come out here anytime of the day or evening and never get a mosquito bite." The Martins leave on schedule the end of August.

R FOCUS

by Vicki Robb

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RSE.**

of the watering, frequently too much of it, but normally we have to work to make sure greens and fairways get proper moisture without getting a golfer wet." Tom is particularly happy with the additional cart paths that were asphalted this year. "Eventually we would like to see paths throughout the course. That will significantly reduce the stress on the fairways."

When not on the course, which in the summer isn't too often, Tom challenges his crew to some pick-up basketball games. "We put up a hoop in part to keep up the crew's morale. Sometimes public courses have smaller budgets for crews so you have to get a little creative about keeping people happy. I try to have a monthly cookout and stock lots of cold pop." Tom hires part of his crew from neighborhoods around Dunham, "I think it's an important way to show the community you support them and frankly it helps keep down vandalism. When you know your buddy has to repair the results of your actions you think twice about doing something."

In the off-season Tom enjoys Spartan basketball and football. "I really enjoy the dollar movies at the local theater. I don't have time for movies during the season so Margaret and I go a lot in the winter." Since the addition of Sammy last January Tom said he has a major—and very enjoyable—off-season job: having some extra time to help raise his son.



Hole number four, a 505-yard par five, is one of Tom's favorite holes. "It's my favorite in terms of its layout and the view from both the tee and green. It's also one of the most challenging to maintain." The slope of the green is so severe that pin placement locations are limited. "It's difficult to place the pin near the front because a downhill putt will almost always run off the green. Too far back and the golfer may hit over the green and end up with

the ball down a 30-foot incline off the back." Tom utilizes more placements along the edge rather than the middle to reduce stress. "We use a hydro-jet high pressure water aerification system. We've found that along with core aerification, it opens up the root channels underneath and relieves compaction." An area of approximately 15-yards in front of the green is cut slightly higher than the surrounding fairway to stop the ball and give golfers a better lie when chipping to the green. A taller pin makes it easier for golfers in the fairway to see the green and a grass bunker has replaced a sand bunker to make the hole more playable.



Intersecting at one beautiful location are holes 16, 17 and 11. The panoramic view is one of many on Dunham's course. Looking at the lush expanse of trees it's hard to believe that the area was once barren. Tree plantings are regularly scheduled events. This summer alone Tom and his crew planted 70 full-sized pine trees. Although the trees are beautiful, their leaves in the fall provide a true maintenance nightmare. "There are thousands of oak trees dropping leaves all over the course. We have five crew members working strictly on picking up the leaves. Because of the enormous effort it takes to clean up the leaves we don't have a very large window of time in the fall to complete other projects. We work at a very intense pace."

Almost all course maintenance and construction is handled by Tom and his crew. Here a crew member is cutting lumber for new 150-yard markers. The markers are one example of Tom's and the owners of Dunham Hills Golf Club focus on continually upgrading the course and attributes that make a round more enjoyable.



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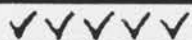


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Around the Course:

Member Activities



a. July General Meeting Host Charlie Gaige (right), superintendent at Pine View Golf Course, asked his daughters Laura (left) and Sara (middle) to snap photos of each foursome as they arrived at the number one tee. Seated behind the girls is Gordie LaFontaine. Pine View is located in Ypsilanti.



b. The Pine View staff was complimented on serving up some great steaks—in spite of a late afternoon downpour. The tent kept golfers, and their steaks, dry.

c. Standing left to right, Tom Bradshaw, Jim McGuire and Don Benham. Forty-seven golfers turned out for the general meeting.

d. One good turn deserves another. Pine View's Charlie Gaige keeps the cook dry while she turns the steaks. A special thank you goes to Charlie and the staff at Pine View.

e. Association Past-President Tom Mason, Birmingham Country Club, was one of many members who attended the Michigan Turfgrass Field Day at MSU (see Turfgrass Field Day feature in this issue).



And the results are... FROM THE MBCGCSA GOLF CHAMPIONSHIP

Vendor Flights

Marvin Weinstein: Low Gross 85
Cy Davis: Low Gross Runner-up 89
Mark Hensley: Low Net Winner 72 Net (18 handicap)
Kurt Kraly: Low Net Runner-up 75 Net (16 handicap)

Second Flight Superintendents (16+ handicaps)

Jim Timmerman: Low Gross Winner 89
Red Bell: Low Gross Runner-up 96
Jerry McVety: Low Net Winner 78 Net (18 handicap)
Greg Seago: Low Net Runner-up 79 Net (19 handicap)

First Flight Superintendents (11-15 handicaps)

Tom Mason: Low Gross Winner 86
Steve Rebhan: Low Gross Runner-up 87
Bob Lederle: Low Net Winner 72 Net (14 handicap)
Roy Szyndlar: Low Net Runner-up 73 Net (14 handicap)

Championship Flight (0-10 handicaps)

Carey Mitchelson: Low Gross Winner 78*
Gary Thommes: Low Gross Runner-up 78*
Al DeGrazia: Low Net Winner 68 Net (10 handicap)
Lowell Weaver: Low Net Runner-up 73 Net (9 handicap)

*Tie breaker: winner decided based on comparison of hole scores

PLEASE NOTE: Your Association has arranged two important and timely seminars. The Environmental Seminar (1-1/2 days) is set for November 2 and 3. In conjunction with the GCSAA, a Turfgrass Stress Management seminar will be held on October 15. For details please check elsewhere in this issue of *A Patch of Green*.



KUDOS TO: Tim Doppel, special writer for *A Patch of Green*. The publisher received a request from the State Superintendent's Association of Philadelphia for permission to reprint Tim's August article, "Training Makes the Difference." A nice tribute to Tim's expertise.



PINE VIEW GOLF COURSE, A NEW

PUBLIC COURSE LOCATED IN YPSILANTI, AND ITS SUPERINTENDENT, CHARLIE GAIGE, HOSTED THE JULY MEMBERSHIP MEETING. IN SPITE OF SOME RAIN—HEAVY AT TIMES—47 GOLFERS PLAYED THE COURSE, WHICH WAS NAMED FOR THE NUMEROUS PINES THAT DOT THE COURSE, INCLUDING A LARGE STAND OF WHITE PINES ON THE BACK NINE. DESIGNED BY ARCHITECT HARLEY HODGES, THE 27-HOLE COURSE CONSISTS OF AN 18-HOLE CHAMPIONSHIP CALIBER COURSE AND A NINE-HOLE EXECUTIVE COURSE. THE COURSE HAS YARDAGE OF 6,277, A SLOPE OF 121 AND A COURSE RATING OF 71.3.

AN EXTRA TOUCH TO THE DAY WAS PROVIDED BY CHARLIE'S DAUGHTERS, SARA AND LAURA, WHO SNAPPED PICTURES OF EACH FOURSOME AS THEY TEED OFF. THOSE ATTENDING THE MEETING COMMENTED ON THE EXCELLENT SERVICE THE EMPLOYEES OF PINE VIEW PROVIDED, NOT MISSING A STROKE AS THEY SERVED HEARTY STEAKS FROM THE GRILL, IN SPITE OF A MAJOR RAINSTORM.

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✓ MBCGCSA ELECTIONS to be Held at Annual Meeting



WITH OUR ASSOCIATION'S ELECTION COMING UP AT OUR ANNUAL MEETING ON OCTOBER 26 (MAPLE LANE GOLF CLUB), THE MBCGCSA IS PROUD TO LIST THE CANDIDATES FOR NEXT YEAR'S BOARD OF DIRECTORS, WHO KINDLY SUPPLIED ANSWERS FOR THE FOLLOWING QUESTIONS. NOMINATED TO SERVE AS NEW MEMBERS OF THE BOARD ARE:



John Shreve

Carey Mitchelson, CC of Detroit, Grosse Pointe Farms (12 year member)

Scott Gardiner, Pine Knob Golf Course, Rochester Hills (6 year member)

Tom Schall, Oak Pointe Golf Club, Inc., Brighton (10 year member)

John Shreve, Lakelands Golf and Country Club, Howell (7 year member)

Dave Picot, Port Huron Golf Club, Port Huron (15 year member)

How does the MBCGCSA benefit its members?

CM: The communication between superintendents that the MBCGCSA provides allows us to stay current on the issues and practices in our industry. They are changing constantly, and we need our Association to help us keep up to date.

SG: It provides an invaluable opportunity to gain knowledge and learn from the experience of your peers.

TS: Education is a primary benefit. It enables members to be effective by allowing them to stay up to date on new practices in the industry and changes in, for example, environmental and labor policies.

JS: It allows members to share ideas and information and enjoy the camaraderie that comes from working as a team on matters that affect us all.

DP: One of the most important benefits is education. There is no way a superintendent can keep abreast of the changes in the industry alone. He needs the assistance of his association to make educational opportunities available.

What would be your goal as a board member?

CM: I am running for a second term. If I am re-elected, I want to help the Board continue on the path it has begun regarding updating and improving our Association.

SG: To make myself useful and available to the organization.

TS: To do whatever I'm asked to the best of my ability.

JS: To help make new members feel welcome.

DP: To increase membership participation.

Please describe your family.

CM: Wife, Debra; Three Sons: Justin, 10 years; Jordan, 8 years and Chase, 5 years.

SG: Wife, Tina; Son, Zachary, 17 months.

TS: Wife, Heidi; Son, Cory, 4 years; Daughter, Brooke, 2 years.

JS: Wife, Kathleen; Son, Jacob, 4 years; Daughter, Emma, 2 years.

DP: Wife, Gayle; Daughter, Angela, 15 years; Sons, Andrew, 14 and Aaron, 11.

Also up for election are MBCGCSA officers, who are running unopposed.



President

Ken DeBusscher, Wabek Country Club

Under Ken's presidency, the MBCGCSA has reorganized committee procedures and criteria for student scholarship and organized an aggressive education committee, which has provided diverse opportunities, including pesticide

seminars for state certification and hands-on environmental evaluations. It also has clarified procedural policies and enhanced communication with members via new member information packets and hiring new publishers for A Patch of Green. And, a new clothing line was established to supply members with a wide selection of quality apparel and golf accessories.

Next year's goals include moving toward the possibility of hiring a secretary/treasurer and re-evaluating current spending practices.

"I've enjoyed working with this energetic Board and thank them all for their accomplishments. I look forward to the year ahead," says President DeBusscher.



Vice President

Jay Delcamp, Katke-Cousins Golf Course, Clarkston

Jay has been an MBCGCSA member for 20 years and has served on the Board for eight. Looking back at his first term as vice president, he says he is gratified by the success of Golf Day, which raised \$20,000 for

turfgrass research, the continuation of the Special Olympics and the new look of A Patch of Green. "In my next term, I will continue to work for increased member participation," says Vice President Delcamp.



Secretary/Treasurer

Gary Thommes, Red Run Golf Club

Gary, who has held his present position at Red Run for the past eight years, has been an MBCGCSA board member for four years. "I will continue to serve the membership in the best possible way and work to ensure that education is the key factor in our

association," says Secretary/Treasurer Thommes. ▽



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This year's event marks the 27th time the Annual Turfgrass Research Benefit will be held. Proceeds from the Association's Golf Day go entirely to the Michigan

Turfgrass Foundation for the advancement of turfgrass research.

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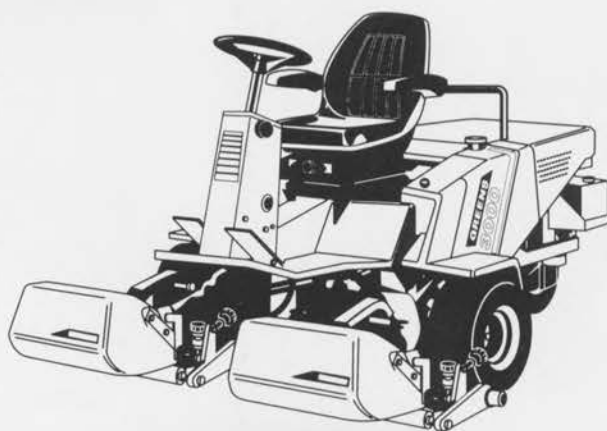
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1992 MICHIGAN TURFGRASS FIELD DAY

The Robert H. Hancock Turfgrass Research Center at Michigan State University was the site of the annual Michigan Turfgrass Field Day held on August 20. And it was a rarity this summer; a day was full of sunshine. Simultaneous tours of the Lawn/Athletic Field and Golf Turf outdoor research areas were conducted with speakers at each stop. A Trade Show was also held. Dr. Paul Rieke opened the event with brief talks by Jim Bogart, President of MTF, and Dr. Robert Gast, Director of the Agricultural Experiment Station. Dr. Frank Rossi, who has assumed his new position at the University of Wisconsin-Madison, was recognized for his contributions to the Field Day and was warmly applauded by those attending. Numerous members of the MBCGCSA were at the day-long event.

In a summary prepared by Dr. Bruce E. Branham, Ph.D., Department of Crop and Soil Sciences at MSU, he said that research for 1991 focused on four principal areas;

weed control, plant growth regulators, groundwater contamination and pesticide residues in turfgrass clippings. Dr. Branham also discussed the "tremendous commitment to turfgrass research in Michigan by those people who work in the industry." He was referring to a commitment that brought about the expansion of the Hancock Turfgrass Research Center from 10 acres of turfgrass plots to 18 acres of fully irrigated research area. The total cost of the expansion will exceed \$150,000.

The research facility continues to evaluate new turfgrass varieties for use on Michigan golf courses. Several new variety trails have been initiated including a fairway bentgrass study, Kentucky bluegrass trail, perennial ryegrass trial and a buffalo grass trial. "The support of the GAM has made a major difference in the quality and amount of research and extension of information we can accomplish. We are very appreciative of your support," Dr. Branham reported. ▽



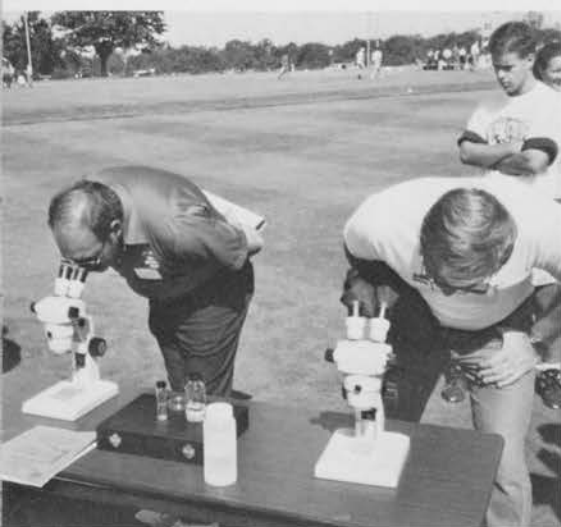
◆ *Caddyshack III? Not exactly. These critters were used at the research stop: Correct Identification Vital to Mole Damage Control. Field Day Presenter: Dale Elshoff.*

◆ *Researcher C.E. Kome demonstrates the role the computer will play in the Time Domain Reflectometry (TDR) method for volumetric soil moisture determination. Stainless steel probes are buried in the soil and crimped to cable wires that are connected to a high speed oscilloscope. This method of irrigation scheduling is considered a promising answer for the turfgrass industry's need for a site specific, accurate, affordable, dependable and economical method of irrigation. (The wagon used to transport the computer suggests that old and new methods can be complimentary.)*



◆ *Dr. Paul Rieke (left) accepts a donation from Frank Forier (center) on behalf of the O.J. Noer Fund. The donation will be used for the research project Time Domain Reflectometry and Turfgrass Irrigation. C.E. Kome (right) is part of the research team.*

◆ *Turfgrass tour participants peer through microscopes to observe the differences between *Ataenius spretulus* and *Aphodius* sp. The *ataenius* beetle (BTS) has become a growing problem on turfgrass in southern Michigan. Several Detroit area golf courses (Birmingham Country Club, Franklin Hills Country Club, Oakland Hills Country Club, and Orchard Lake Country Club, Edgewood Country Club, Forest Lake Country Club and Tam O'Shanter Country Club) participated in research experiments and field observations.*



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MBCGCSA 1992 Annual **Family Picnic**

One...two...three... everyone into the lake!!! For those of you unable to attend, this was the catch phrase of the picnic of 1992. During his rain soaked performance under the pavilion, Roscoe the Clown repeatedly tried to coax rain soaked attendees in for a swim.

Not too different than the performance that Mother Nature has given at our golf courses all season, is it? Yes, keeping in accordance with the entire summer, she rained on our parade. Nevertheless, that didn't stop our hardy gang from enjoying the day. When the rain finally receded, umbrellas gave way to resumed games of goofy golf, horseshoes and scores of other fun and challenging games of skill and luck. Many thanks go to Jim McGuire and Mark and Kim McKinley for their ingenuity, imagination, hard work and patience in setting up and running the games that entertain the children (of all ages.) Congratulations to Kevin and Marc Dushane for their two-years-in-a-row, back to back victory in the goofy golf event. Someone had better check their addition next year, either that or break them up! Just kidding, guys, but give us a break and don't practice so much next year!!!

Dinner was served soon after the completion of the games. Hungry picnickers dined on roast pig, roast beef, chicken and fresh corn on the cob. The rain didn't seem to bother our appetites, as picnic committee members and helpers worked as quickly as possible to keep up with the food line; and I thank you all in return for your appreciation. The preparation and serving of such a large number of people takes time and planning, as well as a lot of help. Mark Glasson, Kurt Muendelein, Ed Heineman and Craig Roggeman all pitched in with much welcomed help, and I thank you all once again. Thanks also to Doug Johanningsmeier for the purchasing and set up of all the beverages. Thanks also, Doug, for pitching in whenever needed all day. Last, but not least, thank you to Frank Perry and to my girlfriend, Mary Andreucci, nice job!

A special thanks goes to Mr. Jack Lucido of Wolverine Golf Club for the use of the grill that was used to cook the wonder pig. This is the second year he has donated the grill, allowing us to keep costs down on the picnic. Thanks again, Jack!

We hope that everyone had an enjoyable time, and we hope to see you all again at the 1993 picnic, joined by those of you who could not attend this year.

Sincerely,
Paul Dushane, Chairman
and the 1992 Picnic Committee:
Mark McKinley
Jim McGuire
Doug Johanningsmeier



PHOTOS COURTESY
OF DOUG
JOHANNINGSMEIER
AND PAUL KOLBE



a. Concentration? You bet! Picking up marbles with your toes is no easy task.

b. A picnic trio. Roscoe, Paul Kolbe & son John.

c. Roscoe the Clown and Jacob Shreve go nose to nose.

d. Lookin' for loot. The children had a great time searching for the coins.

e. Mark and Kim McKinley arranged numerous activities for young and...growing. They run between raindrops to the next event.





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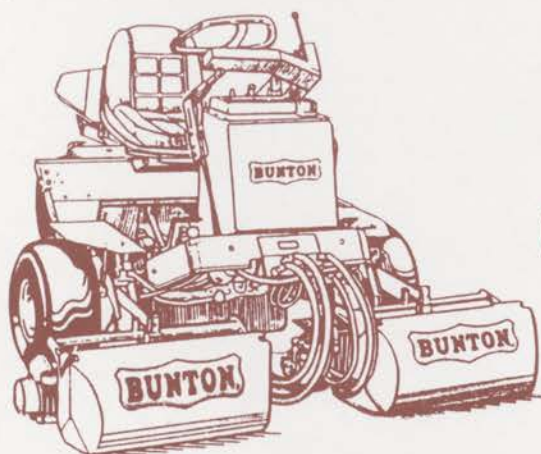
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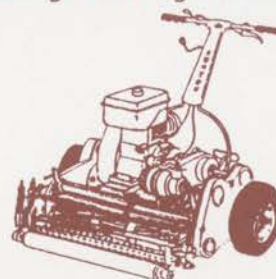


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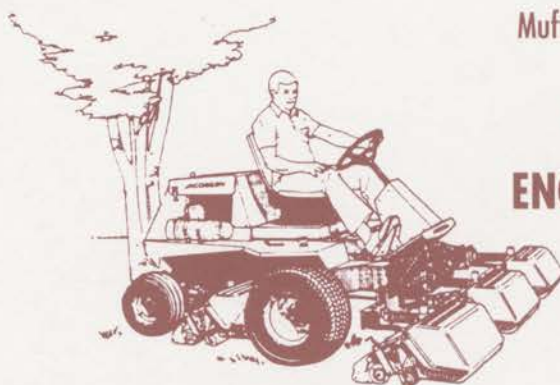
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